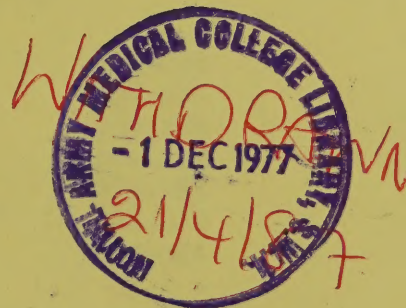


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# COMMITTEE ON SAFETY OF MEDICINES

Edited and Selected Extracts  
from the  
REGISTER OF ADVERSE REACTIONS  
Covering the period January 1964 to October 1971

VOLUME I (pages 1 to 322)



Issued by the Medicines and Food Division  
of the Department of Health and Social Security  
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London EC2A 1PP





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# COMMITTEE ON SAFETY OF MEDICINES

## EDITED AND SELECTED EXTRACTS FROM THE REGISTER OF ADVERSE REACTIONS

### Notes for guidance in interpretation

1. The inclusion of events reported to the Committee on its Register of Adverse Reactions does not necessarily mean that they are causally related to the drug named in the lists.
2. The Committee is aware that only a small proportion of all adverse reactions are reported and that certain reactions are selectively reported.
3. The adverse reactions reported to be associated with a single drug or preparation are listed on one page. Each list gives individual reactions in the same order, representing the following groupings:- endocrine, metabolic, haematological, psychiatric, neurological, cardiovascular, respiratory, gastro-intestinal, urinary, genital, skin, congenital malformations and miscellaneous.
4. Only the principal reaction is coded. Thus, for example, if the patient complained of nausea and paraesthesiae and then passed into coma, the report would appear once only under the term "coma".
5. Some reports received by the Committee mention drugs other than the ones suspected to have caused the reaction. If it is considered that these might be even remotely related to the reaction they are retained in the appropriate lists. In order to avoid confusion, however, if such relationships are very improbable, they are omitted from the lists but their number is indicated at the head of each extract. For example, aplastic anaemia would not be attributed to vitamin C if a drug which is well-known to produce this reaction had been administered. Although such association between the vitamin and the anaemia seems unlikely to be causal it would nevertheless be stored on the computer, and, should subsequent experience suggest that it might after all be due to the vitamin, it could be included in subsequent extracts from the Register.
6. Sometimes a single reaction may appear under more than one drug which the patient was simultaneously receiving. This can be understood by reference to the example of hydrochlorothiazide. Depression coded under hydrochlorothiazide was probably due to reserpine which the patients were having at the same time, and intestinal perforation coded under hydrochlorothiazide was probably due to potassium chloride which the patients were having at the same time.
7. For many drugs, the number of prescriptions issued by general practitioners on Form EC10 in 1968 and later has been estimated. Prescriptions in hospitals or in private practice cannot be estimated nor is it possible to estimate chemists' sales of drugs that can be obtained without prescription.



8. For drugs which are available only on prescription, estimates for total use in England and Wales are provided. They may be used only as a rough guide to the reported incidence of the reactions. It should be borne in mind that some of the reports included in the lists were received before 1968, or sent by doctors or dentists practising in Scotland or Northern Ireland, and that a proportion of the reports have referred to patients whose reaction followed treatment with drugs in hospital; all these categories are necessarily omitted from the prescription estimates.
9. Proprietary names of certain drugs and some mixtures of drugs are included where these drugs are available on prescription, provided these names have been used in some of the reports. This does not necessarily mean that the reactions were due only to the particular branded products mentioned, because reactions to the same drug in other proprietary preparations may have been reported citing the approved name only. Drugs such as aspirin, phenobarbitone, or ephedrine which are components of a very large number of mixtures, branded and unbranded, are listed by approved name only.
10. The period during which reports have been received is indicated at the head of each list. The Register was started in 1964 and for drugs in use on or before that date, cumulative figures are given. For drugs introduced after 1964, the date of the first report is indicated at the head of the list, and the reports are cumulative from that date.
11. Numerical comparisons between reactions to various drugs with similar therapeutic use are not generally reliable because the proportion of reports received from manufacturers and other sources varies widely. For certain drugs, the number may be large simply because the manufacturer has been exceptionally diligent in reporting to the Committee. In the Committee's view, the nature of the reactions rather than their number is often the best indication of the drug's safety in relation to other drugs with similar therapeutic use.



GENERAL ANAESTHETICS

Nitrous Oxide (10005)

Total reports September-October 1971      3 (1 fatal)  
Reports not listed      1

Total      Deaths

Headache ..... 1  
Hyperpyrexia ..... 1      1

GENERAL ANAESTHETICSMethoxyflurane (10010)

'Penthrane'

Total reports September 1964-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Jaundice .....	1	



GENERAL ANAESTHETICSHalothane (10015)

'Fluothane'

Total reports April 1964-October 1971      150 (57 fatal)  
Reports not listed      8

	Total	Deaths
Depression .....	1	
Mental disorder .....	1	
Syncope .....	1	
Somnolence .....	1	
Cerebral thrombosis .....	1	1
Headache .....	2	
Hyperpyrexia .....	2	2
Spasticity .....	1	1
Hypotension .....	2	1
Shock (non anaphylactic) .....	1	
Hypertension .....	1	
Cardiac arrest .....	7	4
Arrhythmia .....	1	
Bronchospasm .....	4	
Apnoea .....	1	
Jaundice .....	106	47
Abnormal liver function tests ....	1	
Nausea and vomiting .....	2	
Renal failure .....	2	1
Oliguria .....	3	
Urticaria .....	1	

GENERAL ANAESTHETICSPropanidid (10201)

'Epontol'

Total reports August 1966-October 1971      33 (1 fatal)  
Reports not listed      2

	Total	Deaths
Convulsion .....	1	
Syncope .....	1	
Hypotension .....	3	
Superficial venous thrombosis ....	2	
Thrombophlebitis .....	3	
Vasoconstriction .....	1	
Cardiac arrest .....	1	
Stridor .....	1	
Respiratory depression .....	1	
Jaundice .....	9	1
Nausea and vomiting .....	1	
Urticaria .....	2	
Morbilliform rash .....	1	
Contact dermatitis .....	1	
Other skin reactions .....	3	



GENERAL ANAESTHETICSKetamine Hydrochloride (10501)

'Ketalar'

Total reports July 1970-October 1971      46 (1 fatal)  
Reports not listed                      36

	Total	Deaths
Depression .....	1	
Halucinations .....	4	
Emotional change .....	1	
Mental disorder .....	1	
Dystonia .....	1	
Somnolence .....	1	
Headache .....	2	
Clonus .....	1	
Spasticity .....	1	
Sleep disorder .....	4	
Abnormal movements .....	3	
Giddiness .....	1	
Diplopia .....	1	
Vertigo .....	1	
Hypotension .....	2	
Hypertension .....	3	
Tachycardia .....	2	
Cardiac arrest .....	1	1
Stridor .....	1	
Apnoea .....	1	
Gastro-intestinal hemorrhage .....	1	
Nausea and vomiting .....	1	
Skin reaction .....	1	

GENERAL ANAESTHETICSThiopentone (10801)

'Intraval', 'Pentothal'

Total reports June 1964-October 1971      36 (11 fatal)  
Reports not listed                      7 ( 3 fatal)

	Total	Deaths
Cerebral thrombosis .....	1	1
Hypotension .....	2	
Cardiac arrest .....	1	1
Heart failure .....	1	1
Bronchospasm .....	4	
Apnoea .....	2	1
Jaundice .....	11	3
Renal failure .....	2	1
Oliguria .....	3	
Skin reactions .....	2	

GENERAL ANAESTHETICSMethohexitone (10805)

'Brietal'

Total reports April 1964-October 1971      33 (7 fatal)  
Reports not listed      3

	Total	Deaths
Oedema .....	1	
Agranulocytosis .....	1	
Convulsion .....	4	
Coma .....	2	
Syncope .....	1	
Somnolence .....	1	
Paraesthesia .....	2	
Visual disturbance .....	1	
Hypotension .....	1	
Pulmonary embolism .....	1	1
Vasoconstriction .....	1	
Cardiac arrest .....	4	3
Arrhythmia .....	1	
Heart failure .....	1	1
Chestpain .....	1	
Bronchospasm .....	1	
Apnoea .....	1	1
Sneezing .....	1	
Jaundice .....	1	1
Skin reactions .....	3	



GENERAL ANAESTHETICSEthylchloride (10901)Total Reports June 1968-October 1971 1 (fatal)Reports not listed Nil

	Total	Deaths
Heart failure .....	1	1

HYPNOTICS, SEDATIVES AND ANTICONVULSANTSCyclobarbitone (11001)

'Anxine', 'Norsed', 'Phanederin', 'Rapidal'

<u>Total reports March 1964-October 1971</u>	<u>6</u>
<u>Reports not listed</u>	<u>3</u>

	Total	Deaths
Bronchospasm .....	1	
Jaundice .....	1	
Glossitis .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>291,000</u>
<u>" " " 1969</u>	<u>246,000</u>
<u>" " " 1970</u>	<u>254,000</u>

HYPNOTICS, SEDATIVES AND ANTICONVULSANTSQuinalbarbitone (11002)

'Ethobral', 'Quinalspan', 'Seconal', 'Seconesin', 'Tuinal'

Total reports May 1965-October 1971      67 (16 fatal)  
Reports not listed                      27 ( 6 fatal)

	Total	Deaths
Thrombocytopenia .....	1	
Haemolytic anaemia .....	1	
Macrocytic anaemia .....	1	
Dependence .....	2	
Hallucinations .....	1	
Mental disorder .....	1	
Neuritis .....	1	
Coma .....	1	1
Somnolence .....	2	
Gait disorder .....	2	
Cardiac arrest .....	1	1
Respiratory symptoms .....	1	1
Jaundice .....	8	3
Gastro-intestinal haemorrhage ....	1	
Nausea and vomiting .....	1	
Abdominal pain .....	1	
Urticaria .....	1	
Angioneurotic oedema .....	1	
Morbilliform rash .....	1	
Erythema nodosum .....	1	
Other skin reactions .....	5	
Overdose .....	5	4

Prescriptions (EC 10) for 1968	2,385,000
" " " 1969	2,302,000
" " " 1970	2,225,000



HYPNOTICS, SEDATIVES AND ANTICONVULSANTSHeptabarbitone (11003)

'Medomin'

Total reports April 1965-October 1971      5 (1 fatal)  
Reports not listed      1

	Total	Deaths
Coma .....	1	1
Skin reactions .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>82,000</u>
<u>" " " 1969</u>	<u>82,000</u>
<u>" " " 1970</u>	<u>73,000</u>

HYPNOTICS, SEDATIVES AND ANTICONVULSANTSButobarbitone (11031)

'Butomet', 'Ethobral', 'Halabar', 'Sonalgin', 'Sonergan', 'Soneryl', 'Tercin'

Total reports October 1964-October 1971      90 (9 fatal)  
Reports not listed      37 (6 fatal)

	Total	Deaths
Neutropenia .....	1	
Haemolytic anaemia .....	1	
Depression .....	1	
Confusional state .....	3	
Emotional change .....	1	
Debility .....	1	
Headache .....	1	
Sweating .....	1	
Visual disturbance .....	1	
Diplopia .....	1	
Pulmonary embolism .....	1	
Cardiac arrest .....	1	1
Respiratory depression .....	1	1
Jaundice .....	7	1
Colitis .....	4	
Stomatitis .....	1	
Nausea and vomiting .....	1	
Abdominal pain .....	1	
Oliguria .....	1	
Urticaria .....	4	
Purpura .....	2	
Morbilliform rash .....	2	
Erythema multiforme .....	1	
Lupoid reaction .....	1	
Fixed drug eruption .....	1	
Nail changes .....	1	
Pruritus .....	1	
Other skin reactions .....	9	
Pyrexia .....	1	

Prescriptions (EC 10) for 1968	4,125,000
" " " 1969	3,385,000
" " " 1970	3,707,000

HYPNOTICS, SEDATIVES AND ANTICONVULSANTSAmylobarbitone (11032)

'Amorgyl', 'Amesec', 'Amylomet', 'Amylozine', 'Amytal', 'Daprisal'  
 Dexobarb', 'Drinamyl', 'Sodium Amytal', 'Tuinal'

Total reports May 1964-October 1971      192 (25 fatal)  
Reports not listed                      78 ( 9 fatal)

	Total	Deaths		Total	Deaths
Weight loss .....	1		E.C.G. abnormality .....	1	
Oedema .....	2		Respiratory symptoms .....	1	1
Thrombocytopenia .....	1		Jaundice .....	11	3
Leucopenia .....	1		Proctitis .....	1	
Agranulocytosis .....	1		Stomatitis .....	1	
Neutropenia .....	1	1	Ileus .....	1	1
Haemolytic anaemia .....	1		Nausea and vomiting .....	2	
Aplastic anaemia .....	1		Abdominal pain .....	2	
Macrocytic anaemia .....	1		Anorexia .....	1	
Depression .....	2		Abortion .....	1	
Dependence .....	4		Urticaria .....	5	
Confusional state .....	1		Angioneurotic oedema .....	2	
Hallucinations .....	2		Purpura .....	1	
Emotional change .....	2		Morbilliform rash .....	3	
Other mental disorders .....	2		Erythema nodosum .....	1	
Convulsion .....	1		Photosensitivity .....	1	
Coma .....	3	2	Fixed drug eruption .....	1	
Syncope .....	3	1	Eczema .....	1	
Subarachnoid haemorrhage .....	1	1	Other skin reactions .....	17	
Headache .....	1		Multiple congenital		
Generalised weakness .....	1		abnormalities .....	5	
Giddiness .....	1		Hydrocephalus .....	1	
Visual disturbance .....	2		Congenital abnormality of eye .	1	
Hypotension .....	1		Limbs deformity .....	1	
Hypotension (postural) .....	1		Reduction deformity of		
Deep venous thrombosis .....	1		limbs .....	1	
Thrombophlebitis .....	1		Neonatal respiratory		
Pulmonary embolism .....	1	1	distress .....	1	
Cardiac arrest .....	1	1	Pyrexia .....	1	
Heart failure .....	1	1	Overdose .....	6	3

Prescriptions (EC 10) for 1968	7,476,000
" " " 1969	7,106,000
" " " 1970	6,481,000



HYPNOTICS, SEDATIVES AND ANTICONVULSANTSPentobarbitone (11033)

'Carbrital', 'Nembutal', 'Desbutal', 'Nidoxital'

Total reports June 1964-October 1971      46 (4 fatal)  
Reports not listed                      12 (1 fatal)

	Total	Deaths
Thrombocytopenia .....	4	1
Macrocytic anaemia .....	1	
Dependence .....	2	
Neuropathy .....	1	
Generalised weakness .....	1	
Gait disorder .....	1	
Giddiness .....	1	
Diplopia .....	2	
Jaundice .....	3	1
Polyuria .....	1	
Urticaria .....	4	
Purpura .....	2	
Exfoliative dermatitis .....	1	
Other skin reactions .....	5	
Congenital abnormalities .....	4	
Anaphylactic shock .....	1	1

Prescriptions (EC 10) for 1968	2,167,000
" " " 1969	2,074,000
" " " 1970	1,868,000

HYPNOTICS, SEDATIVES AND ANTICONVULSANTSAllybarbituric Acid (11034)

'Cafergot Suppos.'

Total reports June 1965-October 1971 5Reports not listed Nil

	Total	Deaths
Dependence .....	1	
Skin reactions .....	2	
Congenital abnormality .....	1	
Rigor .....	1	

Prescriptions (EC 10) for 1968	34,000
" " " 1969	44,000
" " " 1970	39,000

HYPNOTICS, SEDATIVES AND ANTICONVULSANTSNealbarbitone (11035)

'Censedal'

Total reports March 1966-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Jaundice .....	1	
Urticaria .....	1	

Prescriptions (EC 10) for 1968	18,000
" " " 1969	15,000
" " " 1970	11,000



HYPNOTICS, SEDATIVES AND ANTICONVULSANTSPhenobarbitone (11065)

Total reports April 1964-October 1971      289 (47 fatal)  
Reports not listed      109 (27 fatal)

	Total	Deaths		Total	Deaths
Hypothyroidism .....	1		Asthma .....	1	
Loss of control of diabetes ...	1		Jaundice .....	4	1
Osteoporosis .....	1		Abnormal liver function tests .	1	
Thrombocytopenia .....	2		Glossitis .....	1	
Agranulocytosis .....	1		Drymouth .....	1	
Aplastic anaemia .....	4		3 Abdominal pain .....	3	
Macrocytic anaemia .....	7		3 Abortion .....	1	
Leukaemia .....	1		1 Urticaria .....	11	
Psychosis .....	2		Angioneurotic oedema .....	1	
Depression .....	2		Purpura .....	3	
Confusional state .....	2		Morbilloform rash .....	2	
Memory impairment .....	1		Erythema multiforme .....	4	1
Mental disorder .....	1		Stevens Johnson Syndrome .....	1	
Neuritis .....	1		Erythema nodosum .....	1	
Coma .....	1		1 Exfoliative dermatitis .....	1	
Syncope .....	1		Lupoid reaction .....	1	
Cerebrovascular disorders ....	1		1 Photosensitivity .....	1	
Headache .....	1		Epidermal necrolysis .....	1	1
Generalised weakness .....	1		Ichthyosis .....	1	
Disorder of sense of smell ....	1		Necrosis of skin		
Gait disorder .....	1		(not from injection) .....	1	1
Paraesthesia .....	3		Pruritus .....	4	
Sensory disturbance .....	1		Other skin reactions .....	45	
Cerebellar disorder .....	1		Multiple congenital		
Cataract .....	3		abnormalities .....	6	
Diplopia .....	1		Congenital mental deficiency ..	1	
Hypotension .....	2		1 Cleft-palate .....	12	
Superficial venous thrombosis .	2		Limbs deformity .....	1	
Pulmonary embolism .....	1		1 Congenital heart disease .....	7	
Vasoconstriction .....	1		Congenital abnormality of the		
Palpitations .....	1		skin .....	2	
Angina .....	1		Multiple pregnancy .....	1	
Heart failure .....	2		2 Arthralgia .....	1	
Bronchospasm .....	2		2 Muscle pain .....	1	
Hiccough .....	2		Overdose .....	1	1

Prescriptions (EC 10) for 1968	8,071,000
" " " 1969	7,977,000
" " " 1970	7,522,000

HYPNOTICS, SEDATIVES AND ANTICONVULSANTSMethylphenobarbitone (11066)

'Prominal'

Total reports August 1964-October 1971      6  
Reports not listed      1

	Total	Deaths
Giddiness .....	1	
Cleft-palate .....	4	

Prescriptions (EC 10) for 1968	26,000
" " " 1969	18,000
" " " 1970	24,000

HYPNOTICS, SEDATIVES AND ANTICONVULSANTSPhenylmethylbarbituric Acid (11067)

'Rutonal'

Total reports May 1967-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Urticaria .....	1	
Congenital abnormality .....	1	

Prescriptions (EC 10) for 1968	4,000
" " " 1969	8,000
" " " 1970	4,000



ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESPrimidone (11098)

'Mysoline'

Total reports April 1964-October 1971      94 (2 fatal)  
Reports not listed                      6

	Total	Deaths
Gynaecomastia (male) .....	1	
Lactation .....	1	
Oedema .....	2	
Osteoporosis .....	4	
Agranulocytosis .....	1	
Haemolytic anaemia .....	1	
Aplastic anaemia .....	1	
Macrocytic anaemia .....	6	1
Leukaemia .....	1	
Lymphadenopathy .....	1	
Debility .....	2	
Impotence .....	3	
Reduced libido .....	1	
Neuropathy .....	1	
Neuritis .....	2	
Dyskinesia .....	1	
Somnolence .....	1	
Headache .....	1	
Gait disorder .....	2	
Giddiness .....	1	
Cataract .....	3	
Visual disturbance .....	1	
Colour blindness .....	1	
Nerve deafness .....	1	
Vertigo .....	2	
Hiccough .....	2	
Jaundice .....	2	1
Nausea and vomiting .....	1	
Retention of urine .....	1	
Purpura .....	2	
Lupoid reaction .....	1	
Other skin reactions .....	4	
Multiple congenital abnormalities .....	6	
Cleft-palate .....	19	
Reduction deformity of limbs .....	1	
Congenital heart disease .....	5	
Congenital abnormalities of intestines .....	1	
Multiple pregnancy .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>346,000</u>
<u>" " " 1969</u>	<u>332,000</u>
<u>" " " 1970</u>	<u>346,000</u>

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESMethoin (11501)

'Mesontion', 'Hydantal'

Total reports July 1964-October 1971 6 (1 fatal)Reports not listed Nil

	Total	Deaths
Neutropenia .....	1	
Aplastic anaemia .....	1	1
Lymphadenopathy .....	1	
Congenital abnormalities .....	3	

Prescriptions (EC 10) for 1968	10,000
" " " 1969	10,000
" " " 1970	12,000

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESPhenytoin (11502)

'Epanutin', 'Garoin', 'Trinuride'

Total reports April 1964-October 1971      141 (22 fatal)  
Reports not listed                      14 ( 1 fatal)

	Total	Deaths		Total	Deaths
Gynaecomastia (male) .....	1		Hypotension .....	3	1
Lactation .....	1		Pulmonary embolism .....	1	1
Weight loss .....	1		Hiccough .....	2	
Osteoporosis .....	3		Rhinitis .....	1	
Thrombocytopenia .....	2		Jaundice .....	3	2
Leucopenia .....	1		Gingivitis .....	2	
Agranulocytosis .....	4		2 Stomatitis .....	1	
Pancytopenia .....	3		1 Nephrotic Syndrome .....	1	
Aplastic anaemia .....	5		4 Abortion .....	2	
Hypoplastic anaemia .....	1		1 Urticaria .....	3	
Anaemia .....	2		Purpura .....	2	
Macrocytic anaemia .....	11		7 Morbilliform rash .....	1	
Coagulation defect .....	1		Erythema multiforme .....	1	
Psychosis .....	4		Stevens Johnson Syndrome .....	1	
Depression .....	2		Lupoid reaction .....	1	
Confusional state .....	1		Eczema .....	1	
Memory impairment .....	1		Epidermal necrolysis .....	1	1
Reduced libido .....	1		Acne .....	1	
Neuropathy .....	1		Other skin reactions .....	4	
Dyskinesia .....	1		Multiple congenital		
Coma .....	1	1	abnormalities .....	9	
Generalised weakness .....	1		Cleft-palate .....	14	
Disorder of sense of smell ....	1		Reduction deformity of		
Gait disorder .....	5		limbs .....	1	
Cerebellar disorder .....	1		Congenital heart disease .....	5	
Corneal deposits .....	1		Congenital abnormality of		
Cataract .....	2		the skin .....	3	
Visual disturbance .....	1		Multiple pregnancy .....	1	
Nerve deafness .....	1		Overdose .....	1	

Prescriptions (EC 10) for 1968	893,000
" " " 1969	916,000
" " " 1970	978,000



ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESEthosuximide (11601)

'Emeside', 'Zarontin'

Total reports April 1964-October 1971 34 (1 fatal)Reports not listed Nil

	Total	Deaths
Osteoporosis .....	1	
Agranulocytosis .....	1	
Aplastic anaemia .....	2	1
Anaemia .....	2	
Macrocytic anaemia .....	1	
Mental disorder .....	1	
Extrapyramidal symptoms .....	1	
Dyskinesia .....	1	
Syncope .....	1	
Somnolence .....	1	
Photophobia .....	1	
Gait disorder .....	1	
Cataract .....	4	
Angina .....	2	
Hyperventilation .....	1	
Hiccough .....	2	
Diarrhoea .....	1	
Nausea and vomiting .....	1	
Abdominal pain .....	1	
Albuminuria .....	1	
Skin reactions .....	3	
Congenital abnormalities .....	4	

<u>Prescriptions (EC 10) for 1968</u>	<u>56,000</u>
" " " 1969	57,000
" " " 1970	60,000

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESTroxidone (11650)

'Tridione'

Total reports November 1964-October 1971      11 (3 fatal)  
Reports not listed      Nil

	Total	Deaths
Aplastic anaemia .....	3	2
Hyperventilation .....	1	
Jaundice .....	1	1
Multiple congenital abnormalities .....	1	
Cleft-palate .....	2	
Congenital heart disease .....	2	
Congenital abnormality of the skin .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>17,000</u>
"                      "                      " 1969	<u>16,000</u>
"                      "                      " 1970	<u>15,000</u>

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESSulthiame (11901)

'Ospolot'

Total reports June 1964-October 1971      48 (1 fatal)  
Reports not listed                      6

	Total	Deaths
Lactation .....	1	
Diabetes mellitus .....	1	
Macrocytic anaemia .....	2	1
Schizophrenia .....	1	
Mania .....	1	
Depression .....	1	
Confusional state .....	3	
Hallucinations .....	3	
Debility .....	1	
Neuropathy .....	1	
Dystonia .....	1	
Headache .....	1	
Gait disorder .....	1	
Tremor .....	1	
Paraesthesia .....	3	
Optic neuritis .....	2	
Visual disturbance .....	1	
Colour blindness .....	1	
Nystagmus .....	1	
Vasoconstriction .....	1	
Cyanosis .....	1	
Hyperventilation .....	1	
Abortion .....	1	
Urticaria .....	1	
Stevens Johnson Syndrome .....	1	
Exfoliative dermatitis .....	1	
Pruritus .....	1	
Multiple congenital abnormalities .....	3	
Cleft-palate .....	3	
Overdose .....	1	

Prescriptions (EC 10) for 1968	49,000
" " " 1969	59,000
" " " 1970	61,000

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESPheneturide (11921)

'Benuride'

Total reports August 1968-October 1971 5 (2 fatal)Reports not listed Nil

	Total	Deaths
Aplastic anaemia .....	2	2
Gait disorder .....	1	
Lichen planus .....	1	
Congenital abnormality .....	1	

Prescriptions (EC 10) for 1969	10,000
" " " 1970	17,000



ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESCarbamazepine (11910)

'Tegretol'

Total reports April 1964-October 1971      159 (3 fatal)  
Reports not listed      7

	Total	Deaths		Total	Deaths
Loss of control of diabetes ....	1		Diplopia .....	2	
Oedema .....	1		Tinnitus .....	1	
Thrombocytopenia .....	4		Vertigo .....	7	
Leucopenia .....	6		Nystagmus .....	1	
Pancytopenia .....	1		Hypotension .....	1	
Haemolytic anaemia .....	2		Tachycardia .....	1	
Aplastic anaemia .....	2	2	Oedema of upper respiratory tract .....	1	
Hypochromic anaemia .....	1		Jaundice .....	10	
Anaemia .....	2		Glossitis .....	1	
Macrocytic anaemia .....	2		Nausea and vomiting .....	4	
Confusional state .....	5		Dysuria .....	1	
Memory impairment .....	3		Oliguria .....	1	
Impotence .....	1		Retention of urine .....	1	
Paralysis .....	1		Abortion .....	1	
Parkinsonism .....	1		Urticaria .....	4	
Coma .....	1	1	Purpura .....	2	
Syncope .....	2		Morbilliform rash .....	7	
Somnolence .....	2		Scarlatiniform rash .....	1	
Headache .....	2		Exfoliative dermatitis .....	7	
Generalised weakness .....	1		Lupoid reaction .....	1	
Gait disorder .....	16		Photosensitivity .....	2	
Sensory disturbance .....	1		Eczema .....	1	
Stammer .....	2		Alopecia .....	1	
Cerebellar disorder .....	1		Pruritus .....	1	
Abnormal movements .....	1		Other skin reactions .....	26	
Giddiness .....	2		Retroperitoneal fibrosis .....	1	
Visual disturbance .....	1				

Prescriptions (EC 10) for 1968	100,000
" " " 1969	100,000
" " " 1970	123,000

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESChlormethiazole Edisylate (11915)

'Heminevrin'

Total reports June 1967-October 1971      13  
Reports not listed                      1

	Total	Deaths
Thrombocytopenia .....	1	
Psychosis .....	1	
Convulsion .....	1	
Headache .....	1	
Sensory disturbance .....	1	
Hypotension .....	1	
Dyspnoea .....	1	
Rhinitis .....	1	
Diarrhoea .....	1	
Abdominal pain .....	2	
Acne .....	1	

Prescriptions (EC 10) for 1969	15,000
" " " 1970	25,000

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESBeclamide (11918)

'Nydrane'

Total reports June 1970-October 1971 1Reports not listed

	Total	Deaths
Thrombocytopenia .....	1	

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESCarbromal (11926)

'Carbrital', 'Dormupax', 'Adalin', 'Menopax', 'Rhyso-Val', 'Visor'

Total reports June 1964-October 1971 25 (2 fatal)Reports not listed 6

	Total	Deaths
Thrombocytopenia .....	2	
Agranulocytosis .....	1	
Aplastic anaemia .....	1	1
Macrocytic anaemia .....	1	
Dependence .....	1	
Neuropathy .....	1	
Generalised weakness .....	1	
Giddiness .....	1	
Diplopia .....	2	
Urticaria .....	2	
Purpura .....	1	
Other skin reactions .....	4	
Anaphylactic shock .....	1	1

Prescriptions (EC 10) for 1968	736,000
" " " 1969	693,000
" " " 1970	590,000



ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESChloral Hydrate (11937)

Total reports August 1967-October 1971      16 (3 fatal)  
Reports not listed      14 (1 fatal)

	Total	Deaths
Pancytopenia .....	1	1
Coma .....	1	1

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESDichloralphenazone (11938)

'Fenzol', 'Midrid', 'Spanzil', 'Welldorm'

Total reports May 1964-October 1971      100 (16 fatal)  
Reports not listed                      14 ( 3 fatal)

	Total	Deaths
Hypothyroidism .....	1	
Thrombocytopenia .....	5	1
Leucopenia .....	5	
Agranulocytosis .....	8	4
Neutropenia .....	1	
Pancytopenia .....	1	
Haemolytic anaemia .....	1	
Aplastic anaemia .....	1	1
Leukaemia .....	1	1
Neuropathy .....	1	
Neuritis .....	1	
Convulsion .....	1	
Coma .....	1	
Syncope .....	1	
Tremor .....	1	
Sleep disorder .....	2	
Visual disturbance .....	1	
Tachycardia .....	1	
Oedema of upper respiratory tract	1	
Bronchospasm .....	1	
Jaundice .....	9	2
Gastro-intestinal haemorrhage ....	1	1
Abdominal pain .....	1	
Urticaria .....	6	
Purpura .....	4	1
Morbilliform rash .....	1	
Exfoliative dermatitis .....	3	1
Eczema .....	1	
Other skin reactions .....	24	1

Prescriptions (EC 10) for 1968	436,000
" " " 1969	448,000
" " " 1970	535,000

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESMethylpentynol (11940)

'Insomnol', 'Oblivon'

Total reports January 1966-October 1971 4Reports not listed 1

	Total	Deaths
Thrombocytopenia .....	1	
Nerve deafness .....	1	
Skin reaction .....	1	

Prescriptions (EC 10) for 1968	74,000
" " " 1969	65,000
" " " 1970	64,000

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESEthchlorvynol (11941)

'Arvynol', 'Serenesil'

Total reports April 1964-October 1971 7Reports not listed Nil

	Total	Deaths
Neuropathy .....	1	
Gait disorder .....	1	
Visual disturbance .....	1	
Heart failure .....	1	
Vomiting .....	1	
Urticaria .....	1	
Congenital abnormality .....	1	

Prescriptions (EC 10) for 1968	33,000
" " " 1969	30,000
" " " 1970	24,000



ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESTriclofos (11942)

'Tricloryl'

Total reports February 1965-October 1971      24 (1 fatal)  
Reports not listed                      2

	Total	Deaths
Haemolytic anaemia .....	1	
Neuropathy .....	1	
Coma .....	1	
Generalised weakness .....	1	
Hypertension .....	1	1
Vasculitis .....	1	
Gastro-intestinal haemorrhage ....	1	
Ileus .....	1	
Post-partum haemorrhage .....	2	
Urticaria .....	3	
Photosensitivity .....	1	
Other skin reactions .....	7	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	257,000
" " " 1969	218,000
" " " 1970	176,000

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESMethyprylone (11955)

'Noludar'

Total reports February 1965-October 1971 7 (1 fatal)Reports not listed 1

	Total	Deaths
Cachexia .....	1	
C.N.S. symptoms .....	1	
Diarrhoea .....	1	
Abdominal pain .....	2	
Overdose .....	1	1

Prescriptions (EC 10) for 1968	28,000
" " " 1969	23,000
" " " 1970	24,000

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESGlutethimide (11960)

'Doriden'

Total reports April 1964-October 1971      85 (7 fatal)  
Reports not listed      4 (1 fatal)

	Total	Deaths
Weightgain .....	1	
Porphyria .....	1	
Thrombocytopenia .....	1	
Neutropenia .....	1	
Aplastic anaemia .....	1	1
Macrocytic anaemia .....	1	
Neurosis .....	2	
Neuritis .....	1	
Coma .....	2	2
Syncope .....	1	
Sweating .....	1	
Tinnitus .....	1	
Heart-block .....	1	
Jaundice .....	4	2
Urticaria .....	5	
Angioneurotic oedema .....	2	
Purpura .....	1	
Morbilliform rash .....1	9	
Erythema multiforme .....	1	
Hypertrichosis .....	1	
Other skin reactions .....	34	
Congenital abnormalities .....	4	
Intrauterine death .....	1	
Anaphylactic shock .....	1	
Pyrexia .....	1	
Muscle pain .....	1	
Overdose .....	1	1

Prescriptions (EC 10) for 1968	582,000
" " " 1969	527,000
" " " 1970	515,000

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESMethaqualone (11965)

(Alone or in combination with drugs other than Diphenhydramine)

'Ardinex', 'Durophet-M', 'Melsed', 'Melsedin', 'Paxidorm', 'Quaalude'

Total reports October 1964-October 1971 28 (2 fatal)Reports not listed Nil

	Total	Deaths
Menorrhagia .....	1	
Leucopenia .....	1	
Haemolytic anaemia .....	1	1
Dependence .....	2	
Mental disorder .....	1	
Trismus .....	1	
Coma .....	2	
Gait disorder .....	1	
Tremor .....	1	
Stammer .....	2	
Visual disturbance .....	1	
Vasoconstriction .....	1	
Jaundice .....	1	
Oesophagitis .....	1	
Diarrhoea .....	1	
Drymouth .....	1	
Retention of urine .....	2	
Skin reactions .....	4	
Pigment change .....	1	
Overdose .....	2	1

Prescriptions (EC 10) for 1968	326,000
" " " 1969	249,000
" " " 1970	208,000



ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESMethaqualone with Diphenhydramine

'Mandrax', 'Paldona'

Total reports October 1965-October 1971      352 (31 fatal)  
Reports not listed      57

Total Deaths		Total Deaths	
Hypothyroidism .....	1	Tinnitus .....	1
Thrombocytopenia .....	7      2	Vertigo .....	5
Agranulocytosis .....	6      3	Hypotension .....	2
Neutropenia .....	2	Shock (not anaphylactic) .....	1
Haemolytic anaemia .....	1	Hypotension (postural) .....	1
Aplastic anaemia .....	4      4	Pulmonary embolism .....	1
Coagulation defect .....	1	Palpitations .....	1
Psychosis .....	1	Tachycardia .....	1
Mania .....	1	Cardiac arrest .....	1      1
Hypomania .....	1	Heart failure .....	1      1
Depression .....	3	Chest pain .....	2
Dependence .....	12	Bronchospasm .....	1      1
Confusional state .....	8	Respiratory depression .....	4      4
Delirium .....	1	Apnoea .....	1
Hallucinations .....	1	Rhinitis .....	1
Emotional change .....	3	Jaundice .....	15      4
Other mental disorders .....	6	Abnormal liver function tests .....	1
Neuropathy .....	4	Diarrhoea .....	10
Neuritis .....	2	Nausea and vomiting .....	12
Dystonia .....	1	Abdominal pain .....	2
Other extrapyramidal symptoms .....	1	Retention of urine .....	1
Convulsion .....	8	Urticaria .....	22
Coma .....	13      2	Angioneurotic oedema ...	3
Syncope .....	9	Purpura .....	10
Somnolence .....	2	Morbilloform rash .....	6
Subarachnoid haemorrhage .....	1	Erythema multiforme ....	4
Headache .....	2	Lupoid reaction .....	1
Hyperprexia .....	1	Photosensitivity .....	4
Generalised weakness ...	1	Fixed drug eruption ....	1
Tremor .....	6	Eczema .....	1
Anaesthesia .....	2	Contact dermatitis .....	1
Sensory disturbance ....	3	Other skin reactions ...	25
Stammer .....	1	Pruritus .....	3
Sleep disorder .....	1	Congenital abnormalities	3
Abnormal movements .....	2	Anaphylactic shock .....	1
Giddiness .....	4	Anaphylaxis .....	1
Visual disturbance .....	4	Reaction after consuming pure horse-radish ....	1
Diplopia .....	1	Overdose .....	15      9

<u>Prescriptions (EC 10) for 1968</u>		<u>2,412,500</u>
"	"	" 1969 <u>2,800,000</u>
"	"	" 1970 <u>2,998,000</u>

ANTICONVULSANTS, MISCELLANEOUS HYPNOTICS AND SEDATIVESNitrazepam (11970)

'Mogadon'

Total reports November 1965-October 1971      190 (16 fatal)  
Reports not listed      39 ( 6 fatal)

	Total	Deaths		Total	Deaths
Hypoadrenocorticism .....	1	1	Superficial venous		
Gynaecomastia (male) .....	1		thrombosis .....	2	
Weightgain .....	1		Deep venous thrombosis .....	3	
Porphyria .....	1		Tachycardia .....	1	
Thrombocytopenia .....	6		Heart failure .....	1	1
Leucopenia .....	1	1	Respiratory depression .....	3	
Agranulocytosis .....	1	1	Jaundice .....	9	
Haemolytic anaemic .....	2		Abnormal liver function		
Macrocytic anaemia .....	1		tests .....	2	
Psychosis .....	2		Salivary gland swelling .....	1	
Mania .....	2		Glossitis .....	2	
Depression .....	2		Gastro-intestinal		
Mental symptoms following			haemorrhage .....	2	
withdrawal .....	2		Diarrhoea .....	1	
Confusional state .....	4		Abdominal pain .....	1	
Hallucinations .....	1		Uraemia .....	1	1
Emotional change .....	1		Urticaria .....	14	
Neuritis .....	3		Angioneurotic oedema .....	2	
Parkinsonism .....	2		Purpura .....	7	
Convulsion .....	4		Morbilliform rash .....	2	
Coma .....	3	3	Photosensitivity .....	1	
Syncope .....	2		Contact dermatitis .....	1	
Somnolence .....	1		Pruritus .....	4	
Headache .....	3		Acne .....	1	
Tremor .....	2		Other skin reactions .....	24	
Sensory disturbance .....	1		Congenital abnormalities .....	2	
Sleep disorder .....	3		Neonatal respiratory		
Visual disturbance .....	2		distress .....	1	
Nystagnus .....	1		Pyrexia .....	1	
Hypotension .....	1		Muscle pain .....	1	
Hypertension .....	1		Overdose .....	3	2

Prescriptions (EC 10) for 1968	1,756,000
" " " 1969	2,254,000
" " " "	3,122,000

TRANQUILLISERSPromazine (12001)

'Prozine', 'Sparine'

Total reports May 1964-October 1971      86 (10 fatal)  
Reports not listed                      8 ( 1 fatal)

	Total	Deaths
Thromboeytopenia .....	5	
Leucopenia .....	1	
Agranulocytosis .....	13	5
Anaemia .....	1	
Macrocytic anaemia .....	1	
Confusional state .....	1	
Hallucinations .....	1	
Neuritis .....	1	
Parkinsonism .....	1	
Dyskinesia .....	1	
Other extrapyramidal symptoms .....	1	
Convulsion .....	1	1
Coma .....	1	
Syncope .....	2	
Somnolence .....	1	
Hypothermia .....	1	
Visual disturbance .....	1	
Nerve deafness .....	1	
Vertigo .....	1	
Hypotension .....	3	
Shock (non anaphylactic) .....	2	
Tachycardia .....	1	
Dyspnoea .....	1	
Hiccough .....	1	
Epistaxis .....	1	
Jaundice .....	11	3
Urticaria .....	3	
Purpura .....	1	
Lupoid reaction .....	1	
Photosensitivity .....	1	
Other skin reactions .....	9	
Congenital abnormalities .....	3	
Neonatal respiratory distress .....	1	
Inflammation following Intra-muscular injection .....	2	
Thrombosis following intra-venous injection	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>345,000</u>
" " " 1969	355,000
" " " 1970	329,000

TRANQUILLISERSChlorpromazine (12002)

'Amargyl', 'Largactil'

Total reports May 1964-October 1971 454 (104 fatal)Reports not listed 27 ( 2 fatal)

Total Deaths			Total	Deaths
Hypothyroidism .....	2		2	1
Gynaecomastia (male) .....	1		1	1
Lactation .....	1		2	2
Diabetes mellitus .....	1		2	2
Weight loss .....	1		1	
Oedema .....	1		1	
Eosinophilia .....	1		1	1
Thrombocytopenia .....	5		201	54
Leucopenia .....	4	2	1	
Agranulocytosis .....	19	11	3	
Neutropenia .....	4	2	2	
Pancytopenia .....	1	1	1	
Haemolytic anaemia .....	2		2	2
Aplastic anaemia .....	2		3	
Hypoplastic anaemia .....	1	1	2	2
Hypochromic anaemia .....	1		1	1
Macrocytic anaemia .....	1	1	5	
Coagulation defect .....	1		2	
Leukaemia .....	1		4	
Psychosis .....	1		1	
Mania .....	1		1	
Confusional state .....	1		2	
Hallucinations .....	2		11	
Impotence .....	1		2	
Parkinsonism .....	6	1	1	
Dystonia .....	3		1	
Dyskinesia .....	11	2	1	
Oculogyric crisis .....	2		21	
Other Extrapyramidal symptoms ..	6		5	
Convulsion .....	5		1	
Coma .....	7	4	1	
Syncope .....	2		1	
Somnolence .....	1		3	
Subarachnoid haemorrhage .....	2	2	1	
Generalised weakness .....	1		1	
Gait disorder .....	1		1	
Paraesthesia .....	1		1	
Stammer .....	1		1	
Abnormal movements .....	1		1	
Optic neuritis .....	1		1	
Cataract .....	4		1	
Hypotension .....	2		1	
Deep venous thrombosis .....	3	1	1	
Other thrombophlebitis .....	1		2	
Pulmonary embolism .....	3	3	1	
Tachycardia .....	1		1	
Cardiac arrest .....	2	2	5	3
Arrhythmia .....			2	1
Myocarditis .....			1	1
Coronary occlusion .....			2	2
Heart failure .....			2	2
Dyspnoea .....			1	
Respiratory depression .....			1	
Asthma .....			1	1
Jaundice .....			201	54
Hepatomegaly, (not jaundical) .....			1	
Abnormal liver function tests .....			3	
Stomatitis .....			2	
Gastro-intestinal haemorrhage .....			1	
Ileus .....			2	2
Nausea and vomiting .....			3	
Renal failure .....			2	2
Anuria .....			1	1
Urticaria .....			5	
Angioneurotic oedema .....			2	
Purpura .....			4	
Morbilloform rash .....			1	
Stevens Johnson Syndrome .....			1	
Exfoliative dermatitis .....			2	
Photosensitivity .....			11	
Eczema .....			2	
Alopecia .....			1	
Pigment change .....			1	
Psoriasis .....			1	
Other skin reactions .....			21	
Multiple congenital abnormalities .....			5	
Congenital spinal deformity .....			1	
Hydrocephalus .....			1	
Congenital mental deficiency .....			1	
Limbs deformity .....			3	
Syndactyle .....			1	
Congenital abnormalities of intestines ..			1	
Neonatal respiratory distress .....			1	
Anaphylactic shock .....			1	
Muscle pain .....			1	
Inflammation following subcutaneous injection .....			1	
Abscess following Intra-muscular injection .....			1	
Inflammation following Intra-muscular injection .....			2	
Swelling following Intra-muscular injection .....			1	
Overdose .....			5	3

Prescriptions (EC 10) for 1969	1,649,000
" " " 1969	1,572,000
" " " 1970	1,539,000



TRANQUILLISERSProchlorperazine (12101)

'Stemetil'

Total reports June 1964-October 1971    127 (7 fatal)  
Reports not listed                    9 (3 fatal)

Total Deaths		Total Deaths	
Oedema .....	1	Taste abnormality .....	1
Acidosis .....	1	Vascular disorders .....	1
Eosinophilia .....	1	Cyanosis .....	1
Leucopenia .....	1	Palpitations .....	2
Agranulocytosis .....	2	Dyspnoea .....	1
Neutropenia .....	1	Jaundice .....	10
Depression .....	1	Stomatitis .....	1
Confusional state .....	2	Salivary gland swelling .....	1
Delirium .....	1	Gastro-intestinal haemorrhage .....	1
Hallucinations .....	1	Diarrhoea .....	1
Neuropathy .....	1	Drymouth .....	1
Parkinsonism .....	4	Nausea and vomiting .....	1
Dystonia .....	13	Renal failure .....	1
Trismus .....	8	Urticaria .....	4
Dyskinesia .....	2	Purpura .....	1
Oculogyric crisis .....	8	Epidermal necrolysis .....	1
Other extrapyramidal symptoms ....	7	Pruritus .....	2
Syncope .....	1	Other skin reactions .....	11
Gait disorder .....	1	Multiple congenital abnormalities ...	3
Clonus .....	2	Limbs deformities .....	4
Spasticity .....	1	Reduction deformity of limbs .....	2
Stammer .....	1	Oesophageal atresia .....	2
Visual disturbance .....	1	Joint symptoms .....	1
Vertigo .....	1	Overdose .....	1

<u>Prescriptions (EC 10) for 1968</u>				<u>1,520,000</u>
"	"	"	1969	<u>1,705,000</u>
"	"	"	1970	<u>1,858,000</u>



TRANQUILLISERSPerphenazine (12102)

'Fentazine', 'Triptafen'

Total reports May 1964-October 1971 187 (22 fatal)Reports not listed 20 ( 3 fatal)

Total Deaths		Total Deaths	
Gynaecomastia (male) .....	1	Stammer .....	1
Lactation .....	2	Cerebellar disorder .....	1
Diabetes mellitus .....	1	Abnormal movements .....	1
Muscle weakness .....	1	Retinitis .....	1
Oedema .....	1	Visual disturbance .....	1
Leucopenia .....	2	Labyrinthitis .....	1
Haemolytic anaemia .....	2	Taste abnormality .....	1
Aplastic anaemia .....	1	1 Hypotension .....	1
Hypochromic anaemia .....	1	Hypotension (postural) .....	1
Macrocytic anaemia .....	1	1 Hypertension .....	1 1
Leukaemia .....	1	1 Pulmonary embolism .....	1
Depression .....	1	Vasoconstriction .....	1
Confusional state .....	1	Heart-block .....	1
Mental disorder .....	2	Arrhythmia .....	1
Debility .....	1	Coronary occlusion .....	3 3
Paralysis .....	1	Jaundice .....	22 7
Parkinsonism .....	10	Fatty liver .....	1 1
Dystonia .....	23	Abnormal liver function tests .....	1
Trismus .....	5	Glossitis .....	1
Dyskinesia .....	3	Abdominal pain .....	1
Oculogyric crisis .....	7	Renal failure .....	1 1
Other extrapyramidal symptoms ....	15	Dysuria .....	1
Convulsion .....	4 1	Retension of urine .....	1
Coma .....	2	Urticaria .....	3
Syncope .....	2	Purpura .....	2
Somnolence .....	1	Morbilliform rash .....	1
Headache .....	1	Photosensitivity .....	1
Sweating .....	1	Other skin reactions .....	5
Gait disorder .....	1	Congenital abnormalities .....	5
Tremor .....	2	Anaphylactic shock .....	1 1
Paraesthesia .....	1	Rigor .....	1
Spasticity .....	1	Overdose .....	2 1
Sensory disturbance .....	1		

Prescriptions (EC 10) for 1968	463,500
" " " 1969	393,000
" " " 1970	688,000

TRANQUILLISERSTrifluoperazine (12103)

'Amylozine', 'Stelabid', 'Steladex', 'Stelazine', 'Parstelin'

Total reports March 1964-October 1971    245 (34 fatal)  
Reports not listed    57 (12 fatal)

Total Deaths			Total Deaths		
Hypoadrenocorticism .....	1		Visual disturbance .....	2	
Gynaecomastia (male) .....	1		Nerve deafness .....	1	
Lactation .....	3		Labyrinthitis .....	2	
Loss of control of diabetes .....	2		Nystagmus .....	1	
Weightgain .....	1		Taste abnormality .....	1	
Muscle weakness .....	1		Shock (not anaphylactic) .....	1	
Oedema .....	3		Hypotension (postural) .....	1	
Ketosis .....	1		Hypertension .....	2	
Tetany .....	1		Thrombophlebitis .....	1	
Agranulocytosis .....	2	2	Pulmonary embolism .....	2	2
Pancytopenia .....	1		Bradycard .....	1	
Haemolytic anaemia .....	1	1	Myocarditis .....	1	1
Aplastic anaemia .....	3	2	Bronchospasm .....	1	
Polycythaemia .....	1		Respiratory depression .....	1	1
Psychosis .....	1		Jaundice .....	16	3
Hallucinations .....	1	1	Gingivitis .....	1	
Memory impairment .....	1		Stomatitis .....	2	
Reduced libido .....	1		Glossitis .....	2	
Ejaculation failure .....	1		Gastro-intestinal haemorrhage .....	1	1
Parkinsonism .....	5		Ileus .....	1	1
Dystonia .....	17	1	Diarrhoea .....	1	
Trismus .....	6		Abdominal pain .....	1	
Dyskinesia .....	3		Renal failure .....	1	1
Oculogyric crisis .....	8		Angioneurotic oedema .....	1	
Other extrapyramidal symptoms ....	14	1	Erythema multiforme .....	2	
Convulsion .....	3	1	Erythema nodosum .....	1	
Syncope .....	3	1	Photosensitivity .....	1	
Somnolence .....	1		Alopecia .....	3	
Enuresis .....	1		Pigment change .....	1	
Subarachnoid haemorrhage .....	1		Other skin reactions .....	6	
Cerebral thrombosis .....	1		Multiple congenital abnormalities ....	7	
Headache .....	6		Congenital abnormality of eye .....	1	
Hyperpyrexia .....	1	1	Talipes .....	1	
Gait disorder .....	3		Congenital heart disease .....	2	
Tremor .....	1		Chromosome aberration .....	1	
Paraesthesia .....	1		Intrauterine death .....	2	
Spasticity .....	1		Anaphylaxis .....	1	
Abnormal movements .....	4		Muscle pain .....	2	
Cataract .....	1		Overdose .....	3	1
Glaucoma .....	1				

Prescriptions (EC 10) for 1968	1,461,000
" " " 1969	1,453,000
" " " 1970	1,367,000

TRANQUILLISERSThiopropazate (12104)

'Dartalan'

Total reports June 1964-October 1971    5 (2 fatal)  
Reports not listed                    1 (1 fatal)

	Total	Deaths
Aplastic anaemia .....	1	1
Extrapyramidal symptoms .....	2	
Reduced libido .....	1	

Prescriptions (EC 10) for 1968	60,000
" " " 1969	49,000
" " " 1970	49,000

TRANQUILLISERSThiethylperazine (12105)

'Torecan'

Total reports July 1964-October 1971      40 (1 fatal)  
Reports not listed      2

	Total	Deaths
Muscle weakness .....	1	
Agranulocytosis .....	1	1
Depression .....	1	
Aggravation of pre-existing psychiatric disorder .....	3	
Debility .....	1	
Parkinsonism .....	1	
Dystonia .....	10	
Trismus .....	4	
Dyskinesia .....	1	
Oculogyric crisis .....	4	
Other extrapyramidal symptoms	4	
Stammer .....	2	
Dyspnoea .....	1	
Jaundice .....	1	
Skin reactions .....	2	
Congenital abnormality .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>78,000</u>
" " " 1969	84,000
" " " 1970	66,000

TRANQUILLISERSThiopropazine (12106)

'Majestil'

<u>Total reports December 1964-October 1971</u>	<u>1</u>
<u>Reports not listed</u>	<u>Nil</u>

	Total	Deaths
Mental disorder .....	1	



TRANQUILLISERSFluphenazine (12107)

'Moditen', 'Moditen Enanthate'

Total reports September 1964-October 1971    95 (14 fatal)  
Reports not listed    5 ( 1 fatal)

	Total	Deaths
Hyperthyroidism .....	1	
Diabetes mellitus .....	2	
Weight loss .....	1	
Agranulocytosis .....	2	2
Aplastic anaemia .....	1	
Macrocytic anaemia .....	1	1
Depression .....	17	5
Mental disorder .....	5	
Debility .....	1	
Paralysis .....	1	
Parkinsonism .....	12	
Dystonia .....	2	
Trismus .....	1	
Dyskinesia .....	1	
Oculogyric crisis .....	1	
Other extrapyramidal symptoms .	6	1
Convulsion .....	3	
Coma .....	1	
Syncope .....	2	1
Subarachnoid haemorrhage .....	1	1
Generalised weakness .....	1	
Involuntary muscle spasm (localised) .....	1	
Tremor .....	1	
Anaesthesia .....	1	
Abnormal movements .....	2	
Retinitis .....	1	
Visual disturbance .....	3	
Hypertension .....	2	1
Deep venous thrombosis .....	1	
Dyspnoea .....	3	
Jaundice .....	1	
Glossitis .....	1	
Skin reactions .....	3	
Muscle pain .....	1	
Overdose .....	6	1

<u>Prescriptions (EC 10) for 1968</u>	<u>154,000</u>
" " " 1969	154,000
" " " 1970	111,000

TRANQUILLISERSOxypertine (12108)

'Integrin'

Total reports August 1967-October 1971    8  
Reports not listed                    2

	Total	Deaths
Mental disorder .....	1	
Headache .....	2	
Paraesthesia .....	1	
Sleep disorder .....	1	
Muscle pain .....	1	

TRANQUILLISERSThioridazine (12202)

'Melleril'

Total reports June 1964-October 1971 106 (16 fatal)Reports not listed 5

Total Deaths		Total Deaths	
Amenorrhoea .....	1	Tremor .....	2
Lactation .....	2	Stammer .....	1
Breast hypertrophy (female) .....	2	Optic neuritis .....	1
Weightgain .....	1	Retinal pigmentation .....	2
Oedema .....	2	1 Conjunctivitis .....	1
Thrombocytopenia .....	6	Shock (not anaphylactic) .....	1
Leucopenia .....	2	Hypertension .....	1
Agranulocytosis .....	9	5 Palpitations .....	1
Neutropenia .....	2	1 Cardiac arrest .....	1 1
Pancytopenia .....	1	1 Arrhythmia .....	1 1
Aplastic anaemia .....	1	Heart failure .....	2 1
Anaemia .....	1	Chest pain .....	1
Macrocytic anaemia .....	2	1 Oedema of upper respiratory tract ....	1
Mania .....	1	Jaundice .....	6 1
Depression .....	2	Dental caries .....	1
Confusional state .....	3	Stomatitis .....	1
Delirium .....	1	Abdominal pain .....	1
Failure of ejaculation .....	2	Anuria .....	1 1
Parkinsonism .....	5	Abortion .....	1
Dystonia .....	1	Urticaria .....	2
Dyskinesia .....	4	Exfoliative dermatitis .....	1
Oculogyric crisis .....	1	Photosensitivity .....	1
Other extrapyramidal symptoms ...	3	Other skin reactions .....	4
Convulsion .....	1	Congenital heart disease .....	2
Coma .....	1	1 Intrauterine death .....	1
Syncope .....	2	Pyrexia .....	1
Enuresis .....	2	Sepsis .....	1 1

Prescriptions (EC 10) for 1968	290,500
" " " 1969	325,000
" " " 1970	335,000

TRANQUILLISERSPericyazine (12203)

'Neulactil'

Total reports October 1975-October 1971 20 (2 fatal)  
Reports not listed 3 (1 fatal)

	Total	Deaths
Thrombocytopenia .....	1	
Parkinsonism .....	2	
Other extrapyramidal symptoms	1	
Convulsion .....	1	
Optic haemorrhage .....	2	
Visual disturbance .....	1	
Bradycard .....	1	
Jaundice .....	4	1
Skin reactions .....	3	
Congenital abnormality .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>50,000</u>
" " " 1969	44,000
" " " 1970	42,000

TRANQUILLISERSMeprobamate (12901)

'Equadiol', 'Equagesic', 'Equanil', 'Equaprin', 'Equatrate', 'Euphoramin',  
'Idemin', 'Mep 4', 'Mepavlon', 'Miltown', 'Prazine', 'Pathibamate'

Total reports May 1964-October 1971      106 (10 fatal)  
Reports not listed                      12 ( 6 fatal)

Total Deaths		Total Deaths	
Weightgain .....	1	Chestpain .....	1
Oedema .....	1	Oedema of upper respiratory tract ...	1    1
Thrombocytopenia .....	1	Jaundice .....	2
Leucopenia .....	1	Gastric ulcer with haemorrhage .....	1    1
Aplastic anaemia .....	2	Glossitis .....	2
Confusional state .....	1	Gastro-intestinal haemorrhage .....	1
Hallucinations .....	1	Ileus .....	1    1
Mental disorder .....	1	Nausea and vomiting .....	3
Dystonia .....	1	Abdominal pain .....	1
Other extrapyramidal symptoms .....	1	Post-partum haemorrhage .....	2
Coma .....	1	Urticaria .....	12
Cerebrovascular disorders .....	1	Angioneurotic oedema .....	2
Migraine .....	1	Purpura .....	6
Flushing .....	1	Morbilliform rash .....	1
Tremor .....	1	Scarlatiniform rash .....	2
Conjunctivitis .....	1	Exfoliative dermatitis .....	2
Hypotension .....	1	Pruritus .....	2
Deep venous thrombosis .....	1	Other skin reactions .....	22
Vasoconstriction .....	1	Congenital abnormalities .....	4
Cyanosis .....	1	Anaphylaxis .....	1
Vasculitis .....	1	Pyrexia .....	1
Angina .....	1	Overdose .....	1    1

Prescriptions (EC 10) for 1968	1,660,000
" " " 1969	1,466,000
" " " 1970	1,380,000



TRANQUILLISERSTybamate (12902)

'Benvil', 'Solacen'

Total reports September 1966-October 1971      15  
Reports not listed      Nil

## Total Deaths

Thrombocytopenia .....	2
Convulsion .....	1
Syncope .....	1
Hypotension .....	8
Skin reactions .....	3

<u>Prescriptions (EC 10) for 1968</u>	6,000
" " " 1969	23,000
" " " 1970	9,000

TRANQUILLISERSBenzoctamine hydrochloride (12906)

'Tacitin'

Total reports June 1971-October 1971     2  
Reports not listed     3

## Total Deaths

Macrocytic anaemia .....	1
Somnolence .....	1
Hypotension .....	1
Respiratory depression .....	1
Nausea and vomiting .....	1
Skin reaction .....	1

TRANQUILLISERSHydroxyzine (12907)

'Atarax', 'Equipose'

Total reports December 1965-October 1971 10Reports not listed 1

Total Deaths

Somnolence .....	1
Visual disturbance .....	1
Vertigo .....	2
Stomatitis .....	1
Skin reactions .....	3
Alopecia .....	1

<u>Prescriptions (EC 10) for 1968</u>	<u>108,000</u>
" " " 1969	70,000
" " " 1970	78,000

TRANQUILLISERSChlordiazepoxide (12910)

'Limbital', 'Librium', 'Libraxin', Pentrium'

Total reports May 1964-October 1971 486 (73 fatal)Reports not listed 92 (31 fatal)

	Total	Deaths		Total	Deaths
Hypothyroidism .....	4		Cerebral thrombosis .....	3	2
Thyroiditis .....	1		Headache .....	10	
Menorrhagia .....	1		Sweating .....	2	
Amenorrhoea .....	1		Flushing .....	1	
Gynaecomastia (male) ....	1		Generalised weakness ....	1	
Lactation .....	1		Gait disorder .....	9	
Loss of control of			Paraesthesia .....	4	
diabetes .....	1		Sensory disturbance .....	1	
Weightgain .....	1		Stammer .....	3	
Oedema .....	10		Abnormal movements .....	1	
Thrombocytopenia .....	7		Giddiness .....	4	
Leucopenia .....	5		Optic neuritis .....	1	
Agranulocytosis .....	4		Glaucoma .....	1	
Neutropenia .....	5	1	Visual disturbance .....	5	
Pancytopenia .....	1		Diplopia .....	1	
Aplastic anaemia .....	4	2	Tinnitus .....	1	
Macrocytic anaemia .....	3	1	Vertigo .....	2	
Sulphaemoglobinaemia ....	1		Hypotension .....	4	1
Leukaemia .....	1		Hypotension (postural) ..	3	
Psychosis .....	1		Hypertension .....	1	
Mania .....	1		Superficial venous		
Depression .....	3		thrombosis .....	1	
Mental symptoms			Deep venous thrombosis ..	2	1
following withdrawal ..	1		Pulmonary embolism .....	6	4
Confusional state .....	3		Vasoconstriction .....	3	
Hallucinations .....	1		Vasculitis .....	1	
Aggravation of pre-			Tachycardia .....	1	
existing psychiatric			Bradycard .....	1	
disorder .....	1		Cardiac arrest .....	1	1
Mental disorder .....	3		Angina .....	1	
Debility .....	1		Coronary occlusion .....	9	9
Impotence .....	1		Heart failure .....	3	3
Reduced libido .....	2		Bronchospasm .....	1	1
Failure of ejaculation ..	1		Asthma .....	1	1
Neuropathy .....	3		Jaundice .....	45	13
Neuritis .....	3		Abnormal liver function		
Parkinsonism .....	3		tests .....	1	
Oculogyric crisis .....	1		Stomatitis .....	3	
Other extrapyramidal			Glossitis .....	1	
symptoms .....	3		Ileus .....	1	1
Convulsion .....	2		Constipation .....	2	
Coma .....	1		Diarrhoea .....	3	
Syncope .....	1		Drymouth .....	2	
Somnolence .....	8		Nausea and vomiting .....	5	
Cerebrovascular disorders	1		Abdominal pain .....	6	

Contd.

Chlordiazepoxide (12910) contd

	Total Deaths
Anorexia .....	1
Albuminuria .....	1
Haematuria .....	1
Glycosuria .....	1
Anuria .....	1 1
Retention of urine .....	1
Urticaria .....	22
Angioneurotic oedema ...	3
Purpura .....	10
Morbilliform rash .....	3
Erythema multiforme ....	2
Erythema nodosum .....	1
Photosensitivity .....	3
Fixed drug eruption ....	1
Epidermal necrolysis ...	1
Alopecia .....	1
Hypertrichosis .....	1
Hyperkeratosis .....	1
Lichen planus .....	1
Pruritus .....	2
Other skin reactions ...	46
Multiple congenital abnormalities .....	7
Congenital spinal deformity .....	1
Hydrocephalus .....	2
Congenital abnormality of the eye .....	1
Mongolism .....	1
Cleft-palate .....	5
Talipes .....	1
Limbs deformity .....	2
Reduction deformity of limbs .....	1
Congenital heart disease	2
Congenital abnormalities of intestines .....	1
Congenital kidney abnormality .....	1
Congenital abnormality of genitalia gonads ..	1
Congenital abnormality of the skin .....	1
Pyrexia .....	1
Muscle pain .....	2
Overdose .....	5

Prescriptions (EC 10) for 1968	6,413,500
" " " 1969	6,230,000
" " " 1970	6,396,000



TRANQUILLISERS

Diazepam (12911)

'Valium'

59

Total reports May 1964-October 1971      330 (39 fatal)

Reports not listed      70 (14 fatal)

	Total	Deaths		Total	Deaths
Hypothyroidism .....	1		Tachycardia .....	2	
Hypoadrenocorticism .....	1	1	Bradycard .....	1	
Loss of control of			Cardiac arrest .....	1	
diabetes .....	1		Arrhythmia .....	1	
Weightgain .....	1		Coronary occlusion .....	3	2
Oedema .....	3	1	Heart failure .....	3	1
Thrombocytopenia .....	6	1	Stridor .....	1	
Leucopenia .....	3	1	Apnoea .....	1	
Agranulocytosis .....	7	4	Hiccough .....	2	
Pancytopenia .....	1		Rhinitis .....	1	
Aplastic anaemia .....	1	1	Jaundice .....	18	4
Macrocytic anaemia .....	1		Abnormal liver function		
Psychosis .....	1		tests .....	3	
Mania .....	2		Stomatitis .....	1	
Depression .....	2		Salivary gland swelling .	1	
Dependence .....	2		Glossitis .....	1	
Mental symptoms follow-			Ileus .....	1	1
ing withdrawal .....	1		Constipation .....	1	
Confusional state .....	6		Diarrhoea .....	2	
Delirium .....	1		Nausea and vomiting .....	2	
Hallucinations .....	5		Abdominal pain .....	4	
Emotional change .....	1		Haematuria .....	1	
Mental disorder .....	2		Glycosuria .....	1	
Debility .....	1		Dysuria .....	2	
Impotence .....	4		Retention of urine .....	1	
Reduced libido .....	2		Urticaria .....	10	
Neuropathy .....	4		Angioneurotic oedema ....	1	
Neuritis .....	2		Purpura .....	5	
Parkinsonism .....	1		Morbilliform rash .....	3	
Dyskinesia .....	1		Bullous eruption .....	1	
Other extrapyramidal			Erythema multiforme .....	2	
symptoms .....	1		Alopecia .....	1	
Convulsion .....	3		Psoriasis .....	1	
Coma .....	8	2	Pruritus .....	2	
Syncope .....	1		Other skin reactions ....	21	
Somnolence .....	9		Multiple congenital		
Cerebral thrombosis .....	2		abnormalities .....	2	
Photophobia .....	1		Congenital spinal		
Hypothermia .....	2	2	deformity .....	1	
Generalised weakness ....	3		Cleft-palate .....	2	
Gait disorder .....	8		Limbs deformity .....	3	
Tremor .....	3		Reduction deformity of		
Paraesthesia .....	3		limbs .....	1	
Sensory disturbance .....	1		Syndactyle .....	1	
Stammer .....	2		Congenital heart disease	1	
Sleep disorder .....	2		Intrauterine death .....	1	
Giddiness .....	2		Neo-natal disorders due		
Glaucoma .....	1		to treatment of		
Visual disturbance .....	4		mother in late		
Nerve deafness .....	2		pregnancy.....	1	1
Hypotension .....	2		Pyrexia .....	1	
Hypotension (postural) ..	1		Muscle pain .....	2	
Hypertension .....	2	1	Reaction after		
Deep venous thrombosis ..	2		consuming pure		
Thrombophlebitis .....	1		horse-radish .....	1	
Pulmonary embolism .....	3	1	Reaction after drinking		
Cyanosis .....	1		alcohol .....	3	
Vasculitis .....	1		Thrombosis following		
Palpitations .....	1		intra-venous injection	1	
			Overdose .....	1	1

Prescriptions (EC 10) for 1968	3,304,500
"      "      " 1969	4,306,000
"      "      " 1970	5,453,000

TRANQUILLISERSOxazepam (12912)

'Serenid-D'

Total reports April 1964-October 1971    47 (4 fatal)  
Reports not listed    7 (2 fatal)

	Total	Deaths
Thrombocytopenia .....	1	
Aplastic anaemia .....	1	1
Hallucinations .....	2	
Aggravation of pre-existing psychiatric disorder .....	1	
Mental disorder .....	1	
Neuropathy .....	1	
Convulsion .....	2	
Syncope .....	1	
Somnolence .....	2	
Cerebral thrombosis .....	1	1
Headache .....	1	
Tremor .....	1	
Paraesthesia .....	1	
Giddiness .....	3	
Visual disturbance .....	1	
Vertigo .....	1	
Hypertension .....	1	
Superficial venous thrombosis	1	
Deep venous thrombosis .....	1	
Pharyngitis .....	1	
Jaundice .....	1	
Nausea and vomiting .....	3	
Urticaria .....	2	
Angioneurotic oedema .....	1	
Purpura .....	1	
Photosensitivity .....	1	
Other skin reactions .....	4	
Reduction deformity of limbs	1	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	526,000
" " " 1969	564,000
" " " 1970	524,000

TRANQUILLISERSMedazepam (12917)

'Nobrium'

Total reports August 1971-October 1971     4  
Reports not listed     2

	Total	Deaths
Skin reactions .....	2	

TRANQUILLISERSEthomoxane (12920)

'Vortel'

Total reports May 1964-October 1971     5  
Reports not listed     Nil

	Total	Deaths
Tachycardia .....	1	
Dyspnoea .....	1	
Vomiting .....	1	
Skin reactions .....	2	

Prescriptions (EC 10) for 1968	21,000
" " " 1969	17,000

TRANQUILLISERSDroperidol (12940)

'Droleptan', 'Thalamenal'

Total reports March 1964-October 1971    13  
Reports not listed    Nil

	Total	Deaths
Confusional state .....	1	
Parkinsonism .....	1	
Dystonia .....	3	
Oculogyric crisis .....	1	
Other extrapyramidal symptoms	2	
Hypotension .....	1	
Bronchospasm .....	4	



TRANQUILLISERSPimozide (12945)

'Orap'

Total reports April 1971-October 1971    11  
Reports not listed                    1

	Total	Deaths
Parkinsonism .....	1	
Trismus .....	1	
Other extrapyramidal symptoms	1	
Abnormal movements .....	3	
Impaired accommodation .....	2	
Hypertension .....	1	
Cirrhosis .....	1	

TRANQUILLISERSHaloperidol (12950)

'Serenace'

Total reports June 1964-October 1971    70 (3 fatal)  
Reports not listed                    8 (2 fatal)

	Total	Deaths
Hypothyroidism .....	1	
Lactation .....	1	
Psychosis .....	1	
Mania .....	1	
Impotence .....	1	
Parkinsonism .....	6	
Dystonia .....	9	
Trismus .....	5	
Oculogyric crisis .....	3	
Other extrapyramidal symptoms .	7	
Convulsion .....	2	1
Coma .....	1	
Somnolence .....	2	
Headache .....	1	
Tremor .....	1	
Stammer .....	1	
Abnormal movements .....	1	
Mydriasis .....	1	
Vertigo .....	2	
Palpitations .....	1	
Asthma .....	2	
Glossitis .....	2	
Urticaria .....	1	
Angioneurotic oedema .....	1	
Photosensitivity .....	1	
Other skin reactions .....	5	
Multiple congenital		
abnormalities .....	1	
Muscle pain .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>56,000</u>
" " " 1969	94,000
" " " 1970	88,000

TRANQUILLISERSMetoclopramide (12960)

'Maxolon'

Total reports July 1967-October 1971      40  
Reports not listed                      5

	Total	Deaths
Oedema .....	1	
Fluid retention .....	1	
Hallucinations .....	1	
Dystonia .....	2	
Trismus .....	1	
Dyskinesia .....	1	
Oculogyric crisis .....	3	
Other extrapyramidal symptoms .	3	
Convulsion .....	1	
Coma .....	1	
Syncope .....	1	
Headache .....	1	
Flushing .....	1	
Generalised weakness .....	2	
Gait disorder .....	1	
Sensory disturbance .....	1	
Stammer .....	1	
Abnormal .....	1	
Jaundice .....	1	
Diarrhoea .....	1	
Nausea and vomiting .....	1	
Urticaria .....	1	
Angioneurotic oedema .....	1	
Purpura .....	2	
Pruritus .....	1	
Other skin reaction .....	1	
Congenital abnormalities .....	2	

Prescriptions (EC 10) for 1968	109,000
" " " 1969	187,000
" " " 1970	232,000

ANTIDEPRESSANTSIsocarboxazid (13002)

'Marplan'

Total reports May 1964-October 1971      42  
Reports not listed                      5

	Total	Deaths
Gynaecomastia (male) .....	1	
Weightgain .....	1	
Oedema .....	5	
Leucopenia .....	1	
Syncope .....	1	
Headache .....	1	
Paraesthesia .....	4	
Sensory disturbance .....	1	
Hypotension (pastural) .....	4	
Deep venous thrombosis .....	1	
Bradycard .....	1	
Jaundice .....	3	
Stomatitis .....	2	
Glossitis .....	1	
Dysuria .....	1	
Retention of urine .....	1	
Skin reactions .....	3	
Congenital abnormality .....	1	
Arthralgia .....	3	
Reaction after consuming coconut	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>73,000</u>
" " " 1969	55,000
" " " 1970	49,000

ANTIDEPRESSANTSIproniazid (13003)

'Marsilid'

Total reports April 1965-October 1971      13 (4 fatal)  
Reports not listed                      1

	Total	Deaths
Weightgain .....	1	
Headache .....	1	
Visual disturbance .....	1	
Jaundice .....	7	4
Abnormal liver function tests .	1	
Skin reaction .....	1	

Prescriptions (EC 10) for 1968	10,000
" " " 1969	7,000
" " " 1970	8,000



ANTIDEPRESSANTSPhenelzine (13004)

'Nardil'

Total reports May 1964-October 1971      186 (33 fatal)  
Reports not listed                      33 (7 fatal)

	Total	Deaths		Total	Deaths
Hypothyroidism .....	1		Vasoconstriction .....	1	
Gynaecomastia (male) .....	2		Palpitations .....	1	
Diabetes mellitus .....	1		Coronary occlusion .....	1	
Weightgain .....	1		Chestpain .....	1	
Discolouration of urine .....	1		Pharyngitis .....	1	
Oedema .....	11		Epistaxis .....	1	
Thrombocytopenia .....	3		Jaundice .....	24	15
Haemolytic anaemia .....	1		Stomatitis .....	2	
Aplastic anaemia .....	2	2	Nausea and vomiting .....	2	
Psychosis .....	1		Abdominal pain .....	2	
Hallucinations .....	1		Haematuria .....	1	
Mental disorder .....	1		Urticaria .....	1	
Reduced libido .....	2		Purpura .....	5	
Neuropathy .....	1		Nail changes .....	1	
Parkinsonism .....	1		Other skin reactions .....	2	
Dystonia .....	1	1	Multiple congenital		
Convulsion .....	1		abnormalities .....	3	
Coma .....	1	1	Congenital spinal deformity ..	1	
Somnolence .....	3		Cleft-palate .....	1	
Subarachnoid haemorrhage .....	3	1	Limbs deformity .....	1	
Cerebral oedema .....	1	1	Reduction deformity of limbs .	1	
Headache .....	8		Congenital abnormalities		
Hyperpyrexia .....	1	1	of the intestines .....	1	
Paraesthesia .....	1		Congenital abnormality		
Giddiness .....	1		of the skin .....	1	
Optic neuritis .....	1		Anaphylaxis .....	1	
Glaucoma .....	1		Reaction after consuming		
Visual disturbance .....	2		Cheese .....	11	
Mydriasis .....	1		Banana .....	1	
Nerve deafness .....	1		Coco-Cola .....	1	
Vertigo .....	1		Marzipan .....	1	
Hypotension .....	6		Sweetcorn .....	1	
Hypotension (pastural) .....	1		Bovril .....	1	
Hypertension .....	12	2	Fish .....	1	
Pulmonary embolism .....	2	2	Reaction after alcohol .....	1	

Prescriptions (EC 10) for 1968	255,000
" " " 1969	205,000
" " " 1970	166,000

ANTIDEPRESSANTSNialamide (13005)

'Niamid'

Total reports August 1967-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Multiple congenital abnormalities .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>10,000</u>
" " " 1969	11,000
" " " 1970	5,000

ANTIDEPRESSANTSPhenoxypropazine (13006)

'Drazine'

Total reports August 1964-October 1971     3  
Reports not listed     1

	Total	Deaths
Reduced libido .....	1	
Multiple congenital abnormalities .....	1	

ANTIDEPRESSANTSMebanazine (13008)

'Actomol'

Total reports March 1964-October 1971      27 (2 fatal)  
Reports not listed      3 (2 fatal)

	Total	Deaths
Oedema .....	1	
Fluid retention .....	1	
Ejaculation failure .....	1	
Headache .....	2	
Paraesthesia .....	4	
Hypotension .....	4	
Hypertension .....	1	
Jaundice .....	1	
Retention of urine .....	2	
Nail changes .....	1	
Skin reactions .....	2	
Congenital abnormality .....	1	
Reaction after consuming cheese ..	3	

<u>Prescriptions (EC 10) for 1968</u>	<u>13,000</u>
" " " 1969	11,000
" " " 1970	7,000

ANTIDEPRESSANTSTranlycypromine (13050)

Total reports March 1964-October 1971      109 (25 fatal)  
Reports not listed                      19 (4 fatal)

	Total	Deaths
Weight loss .....	1	
Oedema .....	2	
Haemolytic anaemia .....	1	1
Aplastic anaemia .....	1	1
Psychosis .....	1	
Hallucinations .....	2	1
Failure of ejaculation .....	1	
Syncope .....	3	2
Enuresis .....	1	
Subarachnoid haemorrhage ,.....	9	3
Headache .....	9	
Hyperpyrexia .....	1	1
Gait disorder .....	2	
Giddiness .....	1	
Glaucoma .....	1	
Visual disturbance .....	2	
Labyrinthitis .....	2	
Hypotension .....	2	1
Shock (not anaphylactic) .....	1	
Hypotension (postural) .....	1	
Hypertension .....	12	2
Heart-block .....	1	
Bradycard .....	1	
Jaundice .....	5	2
Glossitis .....	1	
Gastro-intestinal haemorrhage ....	1	1
Ileus .....	1	1
Diarrhoea .....	1	
Alopecia .....	2	
Nail changes .....	1	
Talipes .....	1	
Intrauterine death .....	1	
Muscle pain .....	1	
Reaction after consuming		
Cheese .....	12	5
Horlicks .....	1	
Meat and Pickles .....	1	
Gravy salt .....	1	
Overdose .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>233,000</u>
"                      "                      " 1969	<u>215,000</u>
"                      "                      " 1970	<u>168,000</u>



ANTIDEPRESSANTSClomipramine (13899)

'Anafranil'

Total reports April 1969-October 1971 22 (2 fatal)Reports not listed 7 (1 fatal)

	Total	Deaths
Reduced libido .....	1	
Syncope .....	1	
Hyperpyrexia .....	1	1
Hypothermia .....	1	
Sweating .....	1	
Paraesthesia .....	1	
Giddiness .....	1	
Hypotension (postural) .....	1	
Arrhythmia .....	1	
Jaundice .....	1	
Nausea and vomiting .....	3	
Skin reactions .....	2	

ANTIDEPRESSANTSTrimipramine (13900)

'Surmontil'

Total reports May 1966-October 1971      38 (4 fatal)  
Reports not listed      7

	Total	Deaths
Weightgain .....	2	
Thrombocytopenia .....	1	
Hypochromic anaemia .....	1	
Depression .....	1	
Hallucinations .....	1	
Mental disorder .....	1	
Convulsion .....	1	
Syncope .....	1	
Somnolence .....	2	
Gait disorder .....	3	
Paraesthesia . . . . .	1	
Giddiness .....	1	
Visual disturbance .....	3	
Vertigo .....	1	
Hypotension .....	1	
Pulmonary embolism .....	1	1
Jaundice .....	1	
Ileus .....	1	1
Diarrhoea .....	1	
Renal failure .....	1	1
Skin reactions .....	4	
Overdose .....	1	1

Prescriptions (EC 10) for 1968	120,000
" " " 1969	132,000
" " " 1970	189,000

## ANTIDEPRESSANTS

## Imipramine (13901)

'Berkomine', 'Co-Caps', 'Dimipressin', 'Praminil', 'Tofranil'

Total reports April 1964-October 1971 335 (40 fatal)  
 Reports not listed 28 (4 fatal)

Total Deaths		Total Deaths	
Hypothyroidism .....	1	Deep venous thrombosis ....	3
Menorrhagia .....	1	Pulmonary embolism .....	2 1
Gynaecomastia (male) .....	1	Vasoconstriction .....	1
Lactation .....	1	Vasculitis .....	1
Breast hypertrophy (female) .....	1	Palpitations .....	3
Diabetes mellitus .....	1	Heart-block .....	1
Loss of control of diabetes .....	1	Tachycardia .....	4
Weightgain .....	1	Cardiac arrest .....	3 3
Weight loss .....	1	Arrhythmia .....	3
Oedema .....	2 2	Myocarditis .....	1
Eosinophilia .....	1	Coronary occlusion .....	5 4
Thrombocytopenia .....	3 1	Heart failure .....	3 2
Leucopenia .....	4	Chestpain .....	1
Agranulocytosis .....	9 3	Dyspnoea .....	1
Pancytopenia .....	1 1	Respiratory depression ....	1 1
Macrocytic anaemia .....	2	Jaundice .....	28 7
Mania .....	3	Hepatomegaly (not jaundical)	1
Depression .....	1	Duodenal ulcer with	
Hallucinations .....	4	haemorrhage .....	1
Memory impairment .....	1	Enteritis .....	1
Aggravation of pre-existing		Intestinal perforation .....	1 1
psychiatric disorder .....	2	Stomatitis .....	1
Debility .....	1	Salivary gland swelling ....	2
Impotence .....	2	Ileus .....	2 1
Failure of ejaculation ....	2	Constipation .....	2
Neuropathy .....	2	Drymouth .....	3
Neuritis .....	1	Nausea and vomiting .....	9
Paralysis .....	1	Abdominal pain .....	5
Parkinsonism .....	4	Dyspepsia .....	1
Other extrapyramidal		Dysuria .....	4
symptoms .....	3	Retention of urine .....	3
Convulsion .....	7	Urticaria .....	14 1
Coma .....	3 1	Angioneurotic oedema .....	3
Syncope .....	3	Purpura .....	5
Somnolence .....	7	Morbilliform rash .....	3
Cerebrovascular disorders .	2	Erythema nodosum .....	2
Subarachnoid haemorrhage ..	1 1	Photosensitivity .....	2
Headache .....	5	Alopecia .....	1
Migraine .....	1	Pigment change .....	1
Hyperpyrexia .....	2 1	Lichen planus .....	1
Sweating .....	11	Pruritus .....	2
Gait disorder .....	1	Other skin reactions .....	25
Clonus .....	1	Placenta abnormalities .....	1
Paraesthesia ..	1	Multiple congenital	
Sleep disorder .....	3	abnormalities .....	7
Cerebellar disorder .....	1	Congenital spinal deformity	1
Abnormal movements .....	1	Congenital abnormality	
Giddiness .....	1	of the brain .....	1
Glaucoma .....	3	Congenital mental deficiency	1
Papilloedema .....	1	Cleft-palate .....	2
Visual disturbance .....	3	Congenital abnormality	
Diplopia .....	2	of the skin .....	1
Vertigo .....	1	Neonatal respiratory	
Taste abnormality .....	1	distress .....	1
Hypotension .....	3 1	Intrauterine death .....	1
Shock (not anaphylactic) ..	1	Pyrexia .....	1
Hypotension (postural) ....	3	Reaction after alcohol ....	1
Superficial venous		Carcinoma .....	1
thrombosis .....	1	Overdose .....	4 4

Prescriptions (EC 10) for 1968	1,337,000
" " " 1969	1,326,000
" " " 1970	1,391,000

ANTIDEPRESSANTSDesipramine (13902)

'Pertofran'

Total reports June 1964-October 1971 60 (4 fatal)Reports not listed 11

	Total	Deaths
Oedema .....	1	
Agranulocytosis .....	4	
Haemolytic anaemia .....	1	
Mania .....	1	
Confusional state .....	1	
Hallucinations .....	1	
Convulsions .....	6	
Coma .....	2	1
Syncope .....	1	
Somnolence .....	1	
Abnormal movements .....	1	
Hypotension .....	1	
Hypertension .....	2	
Pulmonary embolism .....	1	1
Vasoconstriction .....	2	
Jaundice .....	2	1
Stomatitis .....	2	
Retention of urine .....	4	
Purpura .....	1	
Photosensitivity .....	1	
Lichen planus .....	1	
Other skin reactions .....	6	
Congenital abnormalities .....	4	
Muscle pain .....	1	
Overdose .....	1	1

Prescriptions (EC 10) for 1968	96,000
" " " 1969	64,000
" " " 1970	55,000

'Laroxyl', 'Limbitrol', 'Saroten', 'Triptafen', 'Tryptizol'  
Total reports March 1964-October 1971      470 (57 fatal)  
Reports not listed      38 (7 fatal)

Total Deaths			Total Deaths		
Hypothyroidism .....	2		Hypotension (postural) ....	2	
Hypoadrenocorticism .....	1	1	Hypertension .....	1	
Gynaecomastia (male) .....	2		Superficial venous		
Lactation .....	1		thrombosis .....	1	
Breast hypertrophy (female) .....	1		Deep venous thrombosis ....	4	
Diabetes mellitus .....	1		Thrombophlebitis .....	2	
Loss of control of diabetes .....	2		Pulmonary embolism .....	4	4
Weightgain .....	1		Vasoconstriction .....	1	
Oedema .....	10		Cyanosis .....	1	
Thrombocytopenia .....	3		Palpitations .....	3	
Leucopenia .....	1		Heart-block .....	1	
Agranulocytosis .....	6	1	Tachycardia .....	3	
Neutropenia .....	2		Cardiac arrest .....	4	3
Pancytopenia .....	2	1	Arrhythmia .....	2	
Haemolytic anaemia .....	2		Coronary occlusion .....	9	8
Aplastic anaemia .....	2	1	Heart failure .....	1	
Hypochromic anaemia .....	2		Chestpain .....	1	
Macrocytic anaemia .....	1		Dyspnoea .....	1	
Coagulation defect .....	3		Respiratory depression ....	2	
Leukaemia .....	1		Jaundice .....	54	20
Mania .....	2		Fatty liver .....	1	1
Depression .....	1		Abnormal liver function		
Confusional state .....	9		tests .....	1	
Delirium .....	1		Intestinal obstruction .....	1	
Hallucinations .....	5		Dental caries .....	1	
Aggravation of pre-existing			Gingivitis .....	2	
psychiatric disorder .....	2		Stomatitis .....	7	
Mental disorder .....	4		Salivary gland swelling ....	1	
Debility .....	4		Glossitis .....	5	
Impotence .....	1		Gastro-intestinal		
Reduced libido .....	2		haemorrhage .....	2	1
Neuropathy .....	7		Ileus .....	5	
Neuritis .....	2		Constipation .....	1	
Parkinsonism .....	1		Drymouth .....	5	
Dystonia .....	2		Nausea and vomiting .....	3	
Oculogyric crisis .....	2		Abdominal pain .....	4	
Other extrapyramidal			Renal failure .....	1	1
symptoms .....	1		Dysuria .....	1	
Convulsion .....	20	1	Retention of urine .....	5	
Coma .....	8	3	Abortion .....	1	
Syncope .....	6	1	Urticaria .....	7	
Somnolence .....	11		Purpura .....	7	
Enuresis .....	1		Morbilliform rash .....	2	
Cerebrovascular disorders .	1		Bullous eruption .....	1	
Cerebral thrombosis .....	1	1	Erythema nodosum .....	3	
Headache .....	2		Exfoliative dermatitis ....	1	
Photophobia .....	1		Photosensitivity .....	3	
Migraine .....	1		Eczema .....	1	
Hypothermia .....	1		Hair change (other than		
Sweating .....	2		colour) .....	1	
Generalised weakness .....	2		Nail changes .....	1	
Gait disorder .....	4		Noniliasis .....	2	
Tremor .....	1		Pruritus .....	1	
Paraesthesia .....	9		Other skin reactions .....	27	
Sensory disturbance .....	1		Multiple congenital		
Stammer .....	3		abnormalities .....	6	
Sleep disorder .....	2		Congenital spinal deformity	1	
Abnormal movements .....	1		Congenital mental deficiency	1	
Giddiness .....	5		Limbs deformity .....	2	
Optic neuritis .....	1		Reduction deformity of limbs	1	
Retinitis .....	2		Syndactyle .....	1	
Glaucoma .....	7		Congenital heart disease ...	2	
Visual disturbance .....	6		Arthralgia .....	2	
Strabismus .....	1		Pyrexia .....	1	
Tinnitus .....	1		Muscle pain .....	2	
Labyrinthitis .....	1		Reaction after consuming		
Vertigo .....	2		cheese .....	3	
Taste abnormality .....	3		Reaction after alcohol .....	2	
Hypotension .....	4		Overdose .....	4	2

Prescriptions (EC 10) for 1968	2,606,000
" " " 1969	2,755,000
" " " 1970	3,413,000



ANTIDEPRESSANTS

Nortriptyline (13904)

'Allegron', 'Aventyl'

Total reports March 1964-October 1971 171 (11 fatal)  
Reports not listed 4

	Total	Deaths		Total	Deaths
Menstrual irregularities .....	1		Hypotension .....	4	
Diabetes mellitus .....	1		Hypotension (postural) .....	1	
Weightgain .....	1		Hypertension .....	2	
Muscle weakness .....	1		Vasoconstriction .....	1	
Thrombocytopenia .....	2	1	Heart-block .....	2	
Haemolytic anaemia .....	2		Cardiac arrest .....	1	1
Aplastic anaemia .....	1	1	Chest pain .....	3	
Confusional state .....	5		Dyspnoea .....	2	
Delirium .....	1		Jaundice .....	10	2
Hallucinations .....	10		Abnormal liver function tests .	1	
Memory impairment .....	1		Gastritis .....	1	
Aggravation of pre-existing			Rectal haemorrhage .....	1	
psychiatric disorder .....	4		Dental caries .....	1	
Debility .....	2		Stomatitis .....	1	
Paralysis .....	1		Glossitis .....	1	
Oculogyric crisis .....	1		Ileus .....	1	1
Convulsion .....	7		Nausea and vomiting .....	2	
Coma .....	5	1	Abdominal pain .....	4	
Cerebrovascular disorders .....	1		Retention of urine .....	2	
Headache .....	3		Urticaria .....	6	
Flushing .....	2		Angioneurotic oedema .....	1	
Gait disorder .....	2		Purpura .....	3	
Tremor .....	2		Morbilloform rash .....	2	
Paraesthesia .....	7		Photosensitivity .....	1	
Stammer .....	4		Eczema .....	2	
Giddiness .....	4		Hyperkeratosis .....	1	
Optic neuritis .....	1		Other skin reactions .....	23	
Conjunctivitis .....	1		Congenital abnormalities .....	2	
Visual disturbance .....	3		Neonatal respiratory distress .	1	
Nystagmus .....	1		Overdose .....	7	4

Prescriptions (EC 10) for 1968	525,000
" " " 1969	473,000
" " " 1970	419,000

ANTIDEPRESSANTSProtriptyline (13905)

'Concordin'

Total reports February 1967-October 1971      201 (1 fatal)Reports not listed      8

	Total	Deaths		Total	Deaths
Lactation .....	1		Angina .....	1	
Oedema .....	3		Heart failure .....	1	1
Thrombocytopenia .....	2		Dyspnoea .....	1	
Psychosis .....	1		Jaundice .....	6	
Confusional state .....	4		Stomatitis .....	1	
Memory impairment .....	1		Constipation .....	2	
Debility .....	1		Drymouth .....	4	
Impotence .....	3		Nausea and vomiting .....	2	
Failure of ejaculation .....	1		Dysuria .....	6	
Convulsion .....	3		Oliguria .....	1	
Syncope .....	1		Retention of urine .....	9	
Somnolence .....	1		Polydipsia .....	1	
Cerebrovascular disorders .....	1		Urticaria .....	20	
Headache .....	1		Angioneurotic oedema .....	1	
Flushing .....	2		Purpura .....	3	
Tremor .....	1		Morbilliform rash .....	5	
Paraesthesia .....	2		Erythema multiforme .....	1	
Sensory disturbance .....	1		Photosensitivity .....	47	
Sleep disorder .....	2		Eczema .....	2	
Giddiness .....	2		Contact dermatitis .....	1	
Visual disturbance .....	2		Necrosis of skin (not		
Diplopia .....	2		from injection) .....	1	
Mydriasis .....	1		Lichen planus .....	1	
Hypotension .....	1		Other skin reactions .....	31	
Palpitations .....	1		Congenital abnormality .....	1	
Tachycardia .....	3				

Prescriptions (EC 10) for 1968	349,000
" " " 1969	281,000
" " " 1970	229,000

ANTIDEPRESSANTS

Doxepin Hydrochloride (13910)

'Sinequan'

Total reports July 1969-October 1971      29 (1 fatal)  
Reports not listed      5

	Total	Deaths
Weightgain .....	1	
Mental disorder .....	1	
Convulsion .....	1	
Somnolence .....	1	
Headache .....	2	
Generalised weakness .....	2	
Paraesthesia .....	1	
Sensory disturbance .....	1	
Giddiness .....	1	
Visual disturbance .....	1	
Diplopia .....	1	
Vertigo .....	2	
Vasoconstriction .....	1	
Increased appetite .....	1	
Diarrhoea .....	1	
Skin reactions .....	5	
Overdose .....	1	

Prescriptions (EC 10) for 1969	116,000
" " " 1970	380,000

ANTIDEPRESSANTSOpipramol (13920)

'Insidon'

Total reports June 1964-October 1971      19 (2 fatal)  
Reports not listed                      3 (2 fatal)

	Total	Deaths
Mental disorder .....	1	
Encephalitis .....	1	
Conjunctivitis .....	1	
Tinnitus .....	1	
Jaundice .....	3	
Urticaria .....	3	
Angioneurotic oedema .....	1	
Morbilliform rash .....	1	
Other skin reactions .....	2	
Intrauterine death .....	1	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	57,000
" " " 1969	31,000

ANTIDEPRESSANTSImprindole (13930)

'Prondol'

Total reports April 1968-October 1971      100 (3 fatal)  
Reports not listed                      9 (1 fatal)

	Total	Deaths
Thrombocytopenia .....	2	
Leucopenia .....	1	
Neutropenia .....	1	
Mania .....	1	
Hallucinations .....	3	
Neuritis .....	1	
Parkinsonism .....	1	
Other extrapyramidal symptoms ....	1	
Convulsion .....	2	
Headache .....	1	
Glaucoma .....	1	
Visual disturbance .....	1	
Tinnitus .....	1	
Hypotension .....	1	
Tachycardia .....	1	
Coronary occlusion .....	1	1
Jaundice .....	39	1
Abnormal liver function tests ....	9	
Dental caries .....	1	
Diarrhoea .....	1	
Nausea and vomiting .....	4	
Abdominal pain .....	2	
Urticaria .....	1	
Angioneurotic oedema .....	1	
Purpura .....	1	
Morbilliform rash .....	2	
Photosensitivity .....	1	
Pruritus .....	1	
Other skin reactions .....	6	
Muscle pain .....	1	
Overdose .....	1	

Prescriptions (EC 10) for 1968	78,000
" " " 1969	300,000
" " " 1970	231,000



ANTIDEPRESSANTSDothiepin Hydrochloride (13940)

'Prothiaden'

Total reports November 1969-October 1971Reports not listed

	Total	Deaths
Confusional state .....	1	
Neuropathy .....	1	
Coma .....	1	1
Vertigo .....	1	
Hypertension .....	1	1
Skin reactions .....	4	

Prescriptions (EC 10) for 1970      119,000

ANTIDEPRESSANTSLithium Carbonate (13950)

'Cameolit', 'Priadel'

Total reports February 1968-October 1971      15 (1 fatal)Reports not listed      1

	Total	Deaths
Hyperthyroidism .....	1	
Hypothyroidism .....	1	
Oedema .....	1	
Confusional state .....	1	
Memory impairment .....	1	
Convulsion .....	1	
Syncope .....	1	1
Gait disorder .....	1	
C.N.S. symptoms .....	1	
Stammer .....	1	
Thrombosis peripheral artery ...	1	
Salivary gland swelling .....	1	
Psoriasis .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>19,000</u>
"                    "                    " 1969	<u>20,000</u>
"                    "                    " 1970	<u>25,000</u>

STIMULANTSAmphetamine (14001)

'Edrisal', 'Glandiposan'

Total reports July 1964-October 1971      36 (9 fatal)  
Reports not listed      14 (5 fatal)

	Total	Deaths
Tetany .....	1	
Leucopenia .....	1	
Mental disorder .....	1	
Trismus .....	1	
Convulsion .....	1	
Somnolence .....	1	
Visual disturbance .....	2	
Hypertension .....	1	
Coronary occlusion .....	2	2
Jaundice .....	3	2
Drymouth .....	1	
Skin reaction .....	1	
Congenital abnormalities .....	6	

Prescriptions (EC 10) for 1968	200,000
" " " 1969	159,000
" " " 1970	129,000

STIMULANTSDexamphetamine (14002)

'Daprisal', 'Dexdale', 'Dexedrine', 'Dexten', 'Dexytal', 'Drinamyl', 'Durophet',  
 'Mylodex A', 'Potensan', 'Stimplete', 'Thyrodex'

Total reports May 1964-October 1971      44 (9 fatal)  
Reports not listed      14 (7 fatal)

	Total	Deaths
Dependence .....	4	
Confusional state .....	1	
Memory impairment .....	2	
Emotional change .....	2	
Mental disorder .....	1	
Neuropathy .....	1	
Dystonia .....	1	
Subarachnoid haemorrhage .....	1	1
Sleep disorder .....	4	
Diplopia .....	1	
Thrombophlebitis .....	1	
Coronary occlusion .....	1	1
Jaundice .....	1	
Skin reactions .....	2	
Congenital abnormalities .....	5	
Joint symptoms N.O.S. ....	1	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	2,162,000
" " " 1969	1,668,000
" " " 1970	1,248,000

STIMULANTSBenzphetamine (14006)

'Didrex'

Total reports December 1965-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Hypertension .....	1	

Prescriptions (EC 10) for 1968	5,000
" " " 1969	3,000
" " " 1970	3,000



STIMULANTSPhentermine (14008)

'Duromine'

Total reports July 1967-October 1971      6 (2 fatal)  
Reports not listed      1 (1 fatal)

	Total	Deaths
Hallucinations .....	1	
Convulsion .....	1	
Jaundice .....	1	1
Overdose .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>27,000</u>
<u>" " " 1969</u>	<u>58,000</u>
<u>" " " 1970</u>	<u>51,000</u>

STIMULANTSChlorphentermine (14010)

'Lucofen'

Total reports June 1964-October 1971      24  
Reports not listed      NIL

	Total	Deaths
Thrombocytopenia .....	1	
Hypoplastic anaemia .....	1	
Memory impairment .....	1	
Mental disorder .....	1	
Reduced libido .....	1	
Failure of ejaculation .....	1	
Stammer .....	2	
Giddiness .....	4	
Diplopia .....	1	
Tinnitus .....	1	
Vertigo .....	1	
Hypotension .....	1	
Dysphagia .....	1	
Diarrhoea .....	1	
Drymouth .....	1	
Nausea and vomiting .....	1	
Abdominal pain .....	1	
Skin reactions .....	3	

Prescriptions (EC 10) for 1968	47,000
" " " 1969	32,000
" " " 1970	13,000

STIMULANTSFenfluramine (14012)

'Ponderax'

Total reports November 1965-October 1971 191 (5 fatal)Reports not listed 17

Total Deaths		Total Deaths	
Menorrhagia .....	1	Giddiness .....	13
Menstrual irregularities .....	1	Visual disturbance .....	5
Amenorrhoea .....	1	Diplopia .....	4
Lactation .....	1	Mydriasis .....	2
Break-through bleeding .....	1	Impaired accommodation .....	1
Oedema .....	3	Vertigo .....	11
Leucopenia .....	1	Hypotension .....	3
Pancytopenia .....	1	Hypertension .....	3
Psychosis .....	1	Thrombophlebitis .....	1
Depression .....	11	Cardiac arrest .....	3
Mental symptoms following .....	2	Heart failure .....	1
withdrawal .....		Jaundice .....	2
Hallucinations .....	1	Increased appetite .....	1
Intellectual impairment .....	1	Diarrhoea .....	13
Mental disorder .....	4	Drymouth .....	1
Impotence .....	1	Nausea and vomiting .....	2
Reduced libido .....	2	Abdominal pain .....	3
Convulsion .....	1	Haematuria .....	1
Syncope .....	5	Frequency .....	2
Somnolence .....	12	Angioneurotic oedema .....	2
Enuresis .....	1	Purpura .....	1
Cerebrovascular disorders .....	1	Photosensitivity .....	1
Headache .....	14	Eczema .....	2
Migraine .....	1	Psoriasis .....	1
Generalised weakness .....	1	Pruritus .....	1
Guilt disorder .....	6	Other skin reactions .....	6
Paraesthesia .....	1	Neonatal disorders due to	
Spasticity .....	1	treatment of mother in late	
Sensory disturbance .....	3	pregnancy .....	1
Stammer .....	1	Hyporeflexia .....	1
Sleep disorder .....	3	Overdose .....	2

Prescriptions (EC 10) for 1968	308,000
" " " 1969	639,000
" " " 1970	807,000

STIMULANTSDiethylpropion (14015)

'Apisate', 'Tenuate', 'Tenuate Dospan'

Total reports May 1964-October 1971      57 (5 fatal)  
Reports not listed                      7 (3 fatal)

	Total	Deaths
Breast hypertrophy (female) ....	1	
Oedema .....	1	
Hypochromic anaemia .....	1	
Psychosis .....	4	
Depression .....	1	
Dependence .....	2	
Hallucinations .....	1	
Memory impairment .....	1	
Mental disorder .....	2	
Headache .....	1	
Paraesthesia .....	2	
Sensory disturbance .....	2	
Giddiness .....	1	
Optic neuritis .....	1	
Strabismus .....	1	
Hypertension .....	1	1
Deep venous thrombosis .....	1	
Tachycardia .....	1	
Jaundice .....	3	1
Rectal haemorrhage .....	1	
Proctitis .....	1	
Nausea and vomiting .....	2	
Dysuria .....	1	
Vaginitis .....	1	
Urticaria .....	3	
Angioneurotic oedema .....	1	
Purpura .....	1	
Photosensitivity .....	1	
Pigment change .....	1	
Lichenoid .....	1	
Other skin reaction's .....	4	
Congenital abnormalities .....	2	
Pyrexia .....	1	
Overdose .....	1	

Prescriptions (EC 10) for 1968	1,172,000
" " " 1969	1,148,000
" " " 1970	1,195,000

STIMULANTSProlintane (14017)

'Villescon'

<u>Total reports September 1964-October 1971</u>	<u>5</u>
<u>Reports not listed</u>	<u>1</u>

	Total	Deaths
Somnolence .....	1	
Diarrhoea .....	1	
Angioneurotic oedema .....	1	
Morbilliform rash .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>427,000</u>
<u>" " " 1969</u>	<u>441,000</u>
<u>" " " 1970</u>	<u>457,000</u>

STIMULANTSPhenmetrazine (14020)

'Filon', 'Preludin'

Total reports June 1964-October 1971      18 (1 fatal)  
Reports not listed      2 (1 fatal)

	Total	Deaths
Depression .....	1	
Dependence .....	3	
Mental symptoms following withdrawal .....	1	
Cataract .....	2	
Deep venous thrombosis .....	1	
Jaundice .....	1	
Gingivitis .....	1	
Glossitis .....	1	
Abdominal pain .....	1	
Skin reactions .....	2	
Congenital abnormalities .....	1	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	349,000
" " " 1969	329,000
" " " 1970	323,000



STIMULANTSPhenbutrazate (14021)

'Filon'

Total reports August 1964-October 1971      10  
Reports not listed      1

	Total	Deaths
Depression .....	1	
Dependence .....	2	
Deep venous thrombosis .....	1	
Jaundice .....	1	
Glossitis .....	1	
Skin reaction .....	1	
Congenital abnormality .....	1	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	178,000
" " " 1969	189,000
" " " 1970	211,000

STIMULANTSFencamfamin (14025)

'Euvitol'

Total reports February 1965-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Dyskinesia .....	1	
Giddiness .....	1	
Abdominal pain .....	1	

Prescriptions (EC 10) for 1968	23,000
" " " 1969	15,000
" " " 1970	5,000

STIMULANTSMethylphenidate (14030)

'Ritalin', 'Serpatonil'

Total reports October 1964-October 1971      10  
Reports not listed      1

	Total	Deaths
Dependence .....	1	
Migraine .....	1	
Tremor .....	1	
Optic neuritis .....	1	
Vertigo .....	1	
Nausea and vomiting .....	1	
Purpura .....	1	
Congenital abnormalities .....	1	
Joint symptoms N.O.S. ....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>49,000</u>
<u>" " " 1969</u>	<u>75,000</u>
<u>" " " 1970</u>	<u>65,000</u>

STIMULANTSCropropamide (14702) and Crotethamide (14703)

'Micoren'

Total reports February 1969-October 1971      22 (2 fatal)  
Reports not listed      Nil

	Total	Deaths
Mental disorder .....	1	
Cerebrovascular disorders .....	1	
Headache .....	1	
Sweating .....	1	
Tremor .....	1	
Paraesthesia .....	2	
Sensory disturbance .....	1	
Cardiac arrest .....	1	1
Bronchospasm .....	1	1
Dyspnoea .....	1	
Gastric ulcer with haemorrhage ...	1	
Glossitis .....	1	
Gastro-intestinal haemorrhage ....	1	
Constipation .....	2	
Nausea and vomiting .....	1	
Skin reactions .....	5	

Prescriptions (EC 10) for 1968	5,000
" " " 1969	33,000
" " " 1970	29,000

STIMULANTSAmiphenazole (14705)

'Daptazole'

Total reports May 1964-October 1971      33 (3 fatal)  
Reports not listed      1

	Total	Deaths
Leucopenia .....	1	
Agranulocytosis .....	3	1
Anaemia .....	2	
Jaundice .....	1	1
Duodenal ulcer with perforation .	1	1
Urticaria .....	1	
Purpura .....	1	
Morbiliiform rash .....	2	
Exfoliative dermatitis .....	2	
Eczema .....	1	
Lichenoid .....	11	
Lichen planus .....	3	
Other skin reactions .....	3	

Prescriptions (EC 10) for 1968	4,000
" " " 1969	3,000
" " " 1970	1,000

STIMULANTSLevallorphan (14709)

'Lorfan', 'Pethilorfan'

Total reports January 1964-October 1971      11  
Reports not listed                              2

	Total	Deaths
Convulsion .....	1	
Hypotension .....	1	
Bradycardia .....	1	
Frequency .....	1	
Skin reactions .....	2	
Intrauterine death .....	2	
Foetal distress .....	1	



STIMULANTSBemegride (14720)

'Megimide', 'Mylomide'

Total reports August 1966-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Convulsions .....	1	
Visual disturbance .....	1	

STIMULANTSEthamivan (14730)

'Vandid'

Total reports April 1968-October 1971      1 (1 fatal)  
Reports not listed      Nil

	Total	Deaths
Convulsion .....	1	1

STIMULANTSPemoline (14910)

'Ronyl', 'Volital', 'Kethamed'

<u>Total reports June 1964-October 1971</u>	<u>7</u>
<u>Reports not listed</u>	<u>1</u>

	Total	Deaths
Emotional change .....	4	
Parkinsonism .....	1	
Abnormal liver function tests .....	1	

Prescriptions (EC 10) for 1968	11,000
" " " 1969	25,000
" " " 1970	34,000

ANALGESICS AND ANTITUSSIVES

Chlophedianol (15210)

'Detigon'

Total reports June 1964-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Overdose .....	1	

Prescriptions (EC 10) for 1968      7,000  
" " " 1969      1,000

ANALGESICS AND ANTITUSSIVESIsoaminile (15212)

'Dimyril'

Total reports January 1967-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Hallucinations .....	1	
Urticaria .....	1	
Fixed drug eruption .....	1	

Prescriptions (EC 10) for 1968	262,000
" " " 1969	184,000
" " " 1970	159,000

ANALGESICS AND ANTITUSSIVESDimethoxanate (15220)'Thorpa<sub>x</sub>'

Total reports February 1965-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Headache .....	1	



ANALGESICS AND ANTITUSSIVESPholcodine (15260)

'Davenol', 'Ethnine', 'Falcodyl', 'Folcovin', 'Folqual', 'Pavacol',  
 'Pholcomed', 'Pholtex', 'Rinurel', 'Rubelix', 'Rybar', 'Sancos',  
 'Sednine', 'Tripectol', 'Tusslex', 'Tixylis', 'Valledrine'

Total reports March 1964-October 1971      32

Reports not listed      13

	Total	Deaths
Oedema .....	2	
Abdominal pain .....	1	
Urticaria .....	4	
Angioneurotic oedema .....	1	
Morbilliform rash .....	2	
Exfoliative dermatitis .....	1	
Alopecia .....	1	
Other skin reactions .....	7	

Prescriptions (EC 10) for 1968	4,010,000
" " " 1969	3,968,000
" " " 1970	3,652,000



ANALGESICS AND ANTITUSSIVESDihydrocodeine (15305)

'DF 118', 'Onadox-118', 'Paramol-118'

Total reports March 1964-October 1971      153 (5 fatal)  
Reports not listed      17 (1 fatal)

Total Deaths		Total Death	
Oedema .....	1	Dyspnoea .....	1
Eosinophilia .....	1	Respiratory symptoms .....	1 1
Haemolytic anaemia .....	1	Jaundice .....	1
Addiction to narcotic drugs .....	3	Peptic ulcer .....	1 1
Confusional state .....	3	Duodenal ulcer with haemorrhage .....	1
Delirium .....	1	Gastro-intestinal haemorrhage .....	2
Hallucinations .....	3	Constipation .....	1
Debility .....	3	Diarrhoea .....	1
Convulsion .....	1	Nausea and vomiting .....	32
Syncope .....	13	Abdominal pain .....	3
Somnolence .....	3	Retention of urine .....	1
Headache .....	3	Urticaria .....	4
Sweating .....	1	Angioneurotic oedema .....	2
Giddiness .....	4	Purpura .....	2
Visual disturbance .....	2	Morbilloform rash .....	2
Diplopia .....	1	Erythema multiforme .....	1
Nerve deafness .....	1	Exfoliative dermatitis .....	2 1
Vertigo .....	9	Pruritus .....	3
Hypotension .....	2	Other skin reactions .....	13
Shock (not anaphylactic) .....	1	Anaphylactic shock .....	1
Chestpain .....	1	Overdose .....	3 1

<u>Prescriptions (EC 10) for 1968</u>			<u>1,175,000</u>
"	"	" 1969	<u>1,374,000</u>
"	"	" 1970	<u>1,559,000</u>

ANALGESICS AND ANTITUSSIVESNoscapine (15320)

'Cescopin', 'Extil', 'Triotussic'

Total reports January 1966-October 1971      5  
Reports not listed      Nil

	Total	Deaths
Gout .....	1	
Conjunctivitis .....	1	
Skin reactions .....	3	

Prescriptions (EC 10) for 1968	140,000
" " " 1969	112,000
" " " 1970	100,000

ANALGESICS AND ANTITUSSIVES

Opium Alkaloids (15321)

\*Omnopon\*

Total reports October 1964-October 1971      20 (5 fatal)  
Reports not listed      10 (3 fatal)

	Total	Deaths
Confusional state .....	1	
Somnolence .....	1	
Headache .....	1	
Hyperpyrexia .....	1	1
Generalised weakness .....	1	
Diplopia .....	1	
Hypotension .....	1	
Apnoea .....	1	
Jaundice .....	1	1
Skin reaction .....	1	

Prescriptions (EC 10) for 1970      494,000

ANALGESICS AND ANTITUSSIVESPapaverine (15322)

'Barboestryl', 'Brovon', 'Corangil'

Total reports May 1967-October 1971      14 (6 fatal)  
Reports not listed      9 (2 fatal)

	Total	Deaths
Cardiac arrest .....	2	2
Heart failure .....	1	1
Asthma .....	1	1
Multiple congenital abnormalities .	1	

Prescriptions (EC 10) for 1968	214,000
" " " 1969	327,000
" " " 1970	255,000



ANALGESICS AND ANTITUSSIVES

Oxycodone (15330)

'Proladone'

Total reports July 1964-October 1971      15  
Reports not listed      NIL

	Total	Deaths
Coma .....	1	
Hypotension .....	2	
Respiratory depression .....	1	
Nausea and vomiting .....	9	
Pruritus .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>13,000</u>
"       "       " 1969	12,000
"       "       " 1970	12,000

ANALGESICS AND ANTITUSSIVESLevorphanol Tartrate (15400)

'Dromoran', Pethilorfan'

Total reports July 1968-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Sleep disorder .....	1	

Prescriptions (EC 10) for 1968	30,000
" " " 1969	18,000
" " " 1970	25,000

ANALGESICS AND ANTITUSSIVESFentanyl (15450)

'Sublimaze', 'Thalamonal'

<u>Total reports January 1967-October 1971</u>	<u>1</u>
<u>Reports not listed</u>	<u>NIL</u>

	Total	Deaths
Coma .....	1	

ANALGESICS AND ANTITUSSIVESPhenazocine (15901)

'Narphen'

Total reports February 1966-October 1971     2  
Reports not listed     NIL

	Total	Deaths
Psychosis .....	2	
Syncope .....	1	
Giddiness .....	1	
Vertigo .....	1	
Respiratory depression .....	1	
Nausea and vomiting .....	2	
Skin reaction .....	1	

Prescriptions (EC 10) for 1968	15,000
" " " 1969	19,000
" " " 1970	21,000

ANALGESICS AND ANTITUSSIVESPentazocine (15902)

'Fortral'

Total reports March 1964-October 1971      193 (8 fatal)  
Reports not listed                      24

TotalDeaths		Total Deaths	
Eosinophilia .....	1	Vertigo .....	5
Thrombocytopenia .....	2	Hypotension .....	3
Leucopenia .....	1	Shock (not anaphylactic) ....	1
Agranulocytopenia .....	2	Hypertension .....	1
Psychosis .....	6	Palpitations .....	2
Euphoria .....	1	Tachycardia .....	1
Depression .....	5	Arrhythmia .....	1
Dependence .....	3	Angina .....	1
Confusional state .....	3	Coronary occlusion .....	1
Hallucinations .....	30	Heart failure .....	1
Emotional change .....	1	Chestpain .....	2
Mental disorder .....	2	Dyspnoea .....	1
Neuropathy .....	2	Respiratory depression .....	1
Convulsion .....	5	Apnoea .....	1
Syncope .....	13	Jaundice .....	3
Somnolence .....	3	Peptic ulcer .....	1
Headache .....	2	Gastro-intestinal haemorrhage	2
Flushing .....	1	Nausea and vomiting .....	17
Generalised weakness .....	1	Dysuria .....	1
Gait disorder .....	1	Polyuria .....	1
Tremor .....	3	Urticaria .....	4
Paraesthesia .....	5	Angioneurotic oedema .....	1
Sensory disturbance .....	1	Morbilliform rash .....	1
Sleep disorder .....	2	Exfoliative dermatitis .....	1
Giddiness .....	5	Other skin reactions .....	5
Visual disturbance .....	4	Neonatal respiratory	
Diplopia .....	2	distress .....	1
Hyperacusis .....	1	Overdose .....	1

ANALGESICS AND ANTITUSSIVESDextromoramide (15910)

Palfium

Total reports September 1964-October 1971      26 (1 fatal)  
Reports not listed      NIL

	Total	Deaths
Addiction to narcotic drugs ..	7	
Hallucinations .....	2	
Convulsion .....	1	
Syncope .....	1	
Headache .....	1	
Paraesthesia .....	1	
Giddiness .....	2	
Vertigo .....	1	
Hypotension .....	2	
Heart-block .....	1	
Heart failure .....	1	1
Respiratory depression .....	1	
Drymouth .....	1	
Nausea and vomiting .....	4	

Prescriptions (EC 10) for 1968	92,000
" " " 1969	74,000
" " " 1970	75,000



ANALGESICS AND ANTITUSSIVES

Phenoperidine (15930)

'Operidine'

Total reports April 1969-October 1971      10 (2 fatal)  
Reports not listed                      1

	Total	Deaths
Cardiac arrest .....	1	
Jaundice .....	7	2
Skin reaction .....	1	

ANALGESICS AND ANTITUSSIVES

Anileridine (15947)

'Aldine'

Total reports February 1965-October 1971      2  
Reports not listed                      NIL

	Total	Deaths
Respiratory depression .....	1	
Apnoea .....	1	

ANALGESICS AND ANTITUSSIVESMethadone (15948)

'Physeptone'

Total reports November 1964-October 1971      15 (1 fatal)  
Reports not listed                              1

	Total	Deaths
Vertigo .....	1	
Dyspnoea .....	1	
Respiratory depression .....	2	
Nausea and vomiting .....	3	
Renal failure .....	2	1
Oliguria .....	3	
Skin reactions .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>249,000</u>
<u>" " " 1969</u>	<u>294,000</u>
<u>" " " 1970</u>	<u>342,000</u>

ANALGESICS AND ANTITUSSIVESDipipanone (15949)

'Diconal', 'Pipadone'

Total reports December 1964-October 1971      9 (1 fatal)  
Reports not listed      3

	Total	Deaths
Thrombocytopenia .....	1	
Coma .....	1	
Cerebrovascular disorders .....	1	
Abdominal pain .....	1	1
Retention of urine .....	1	
Skin reaction .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>206,000</u>
<u>" " " 1969</u>	<u>213,000</u>
<u>" " " 1970</u>	<u>179,000</u>

ANALGESICS AND ANTITUSSIVESPethidine (15950)

'Pamergan', 'Pethilorfan'

Total reports January 1964-October 1971      79 (5 fatal)  
Reports not listed      38 (3 fatal)

	Total	Deaths
Hallucinations .....	1	
Convulsion .....	3	
Coma .....	1	
Syncope .....	5	
Somnolence .....	1	
Generalised weakness .....	1	
Sleep disorder .....	1	
Abnormal movements .....	1	
Giddiness .....	1	
Visual disturbance .....	1	
Hypotension .....	5	
Shock (not anaphylactic) .....	1	
Hypertension .....	1	
Pulmonary embolism .....	1	1
Bradycard .....	1	
Cardiac arrest .....	1	
Arrhythmia .....	1	
Asthma .....	1	1
Nausea and vomiting .....	1	
Frequency .....	1	
Oliguria .....	1	
Skin reactions .....	4	
Neonatal respiratory distress .....	1	
Intrauterine death .....	2	
Foetal distress .....	1	
Anaphylactic shock .....	1	
Rigor .....	1	

Prescriptions (EC 10) for 1968	394,000
" " " 1969	306,000
" " " 1970	295,000

ANALGESICS AND ANTITUSSIVESEthoheptazine (15951)

'Equagesic', 'Zactirin', 'Zactipar'

Total reports May 1964-October 1971      49 (5 fatal)  
Reports not listed                      10 (3 fatal)

	Total	Deaths
Oedema .....	1	
Aplastic anaemia .....	1	
Abnormal liver function tests .....	1	
Gastric ulcer with haemorrhage .....	1	1
Gastro-intestinal haemorrhage .....	2	
Ileus .....	1	1
Nausea and vomiting .....	2	
Urticaria .....	6	
Angioneurotic oedema .....	2	
Purpura .....	7	
Exfoliative dermatitis .....	1	
Pruritus .....	1	
Other skin reactions .....	9	
Anaphylactic shock .....	2	
Anaphylaxis .....	1	
Pyrexia .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>844,000</u>
" " " 1969	743,000
" " " 1970	697,000



ANALGESICS AND ANTITUSSIVESDextropropoxyphene (15954)

'Depranal', 'Distalgesic', 'Doloxene', 'Doloxylal', 'Napsalgesic'

Total reports November 1964-October 1971 171 (12 fatal)Reports not listed 11 ( 1 fatal)

	Total Deaths		Total Deaths
Oedema .....	4	Diplopia .....	2
Thrombocytopenia .....	3	Blindness .....	2
Macrocytic anaemia .....	1	Nerve deafness .....	1
Depression .....	3	Tinnitus .....	2
Confusional state .....	1	Vertigo .....	5
Hallucinations .....	3	Hypertension .....	2
Mental disorder .....	3	Tachycardia .....	2
Debility .....	1	Chestpain .....	2
Neuritis .....	1	Jaundice .....	4
Convulsion .....	1	Abnormal liver function tests .	1
Coma .....	2	Gastritis .....	2
Syncope .....	11	Stomatitis .....	1
Somnolence .....	2	Gastro-intestinal haemorrhage .	4
Cerebrovascular disorders .....	2	Nausea and vomiting .....	24
Subarachnoid haemorrhage .....	1	Abdominal pain .....	2
Headache .....	3	Urticaria .....	7
Sweating .....	1	Angioneurotic oedema .....	1
Generalised weakness .....	1	Morbilloform rash .....	2
Disorder of sense of smell ....	1	Exfoliative dermatitis .....	1
Paraesthesia .....	1	Alopecia .....	1
Stammer .....	1	Pruritus .....	2
Sleep disorder .....	1	Other skin reactions .....	14
Giddiness .....	10	Congenital abnormalities .....	2
Glaucoma .....	1	Anaphylactic shock .....	1
Visual disturbance .....	1	Overdose .....	13

Prescriptions (EC 10) for 1968	1,705,000
" " " 1969	1,883,000
" " " 1970	2,500,000

ANALGESICS AND ANTITUSSIVESPropylphenazone (16102)

'Saridon'

Total reports June 1964-October 1971      6  
Reports not listed      1

	Total	Deaths
Thrombocytopenia .....	1	
Diarrhoea .....	2	
Purpura .....	1	
Anaphylactic shock .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>33,000</u>
<u>" " " 1969</u>	<u>31,000</u>

ANALGESICS AND ANTITUSSIVESDioxyamidopyrine (16104)

'Do-Do'

Total reports April 1969-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Thrombocytopenia .....	1	
Aplastic anaemia .....	1	
Dependence .....	1	

ANALGESICS AND ANTITUSSIVESAmidopyrine (16105)

'Irgapyrin', 'Optalidon'

Total reports January 1965-October 1971      4 (1 fatal)Reports not listed      Nil

	Total	Deaths
Agranulocytosis .....	2	1
Fixed drug eruption .....	1	
Rigor .....	1	

ANALGESICS AND ANTITUSSIVES

Dipyrone (16106)

'Novalgin'<sup>x</sup>

Total reports December 1964-October 1971      5 (1 fatal)  
Reports not listed      Nil

	Total	Deaths
Agranulocytosis .....	4	1
Pruritus .....	1	

<sup>x</sup>Product no longer available

ANALGESICS AND ANTITUSSIVES

Nifenazone (16130)

'Thylin'

Total reports March 1964-October 1971      29  
Reports not listed                      Nil

	Total	Deaths
Agranulocytosis .....	3	
Neutropenia .....	2	
Debility .....	1	
Headache .....	1	
Thrombophlebitis .....	1	
Stomatitis .....	1	
Nausea and vomiting .....	4	
Abdominal pain .....	5	
Anorexia .....	1	
Urticaria .....	2	
Angioneurotic oedema .....	1	
Purpura .....	1	
Exfoliative dermatitis .....	1	
Psoriasis .....	1	
Other skin reactions .....	4	

<u>Prescriptions (EC 10) for 1968</u>	<u>5,000</u>
"          "          " 1969	<u>4,000</u>
"          "          " 1970	<u>2,000</u>



ANALGESICS AND ANTITUSSIVES

Phenylbutazone (16157)

131

'Benzone', 'Butaphen', 'Butazolidin', 'Butazone', 'Delta-Butazolidin', 'Flexazone',  
'IA-But', 'Parazolidin'

Total reports March 1964-October 1971      864 (227 fatal)

Reports not listed      58 ( 10 fatal)

Total Deaths			Total Deaths		
Hyperthyroidism .....	2		Pericarditis .....	1	
Adrenal hyperplasia ....	1	1	Heart failure .....	6	2
Breast hypertrophy			Dyspnoea .....	2	
(female) .....	1		Epistaxis .....	2	
Hypoglycaemia .....	1		Jaundice .....	26	4
Weightgain .....	1		Peptic ulcer .....	2	1
Muscle weakness .....	1		Gastric ulcer .....	2	1
Oedema .....	23	2	Gastric ulcer with		
Fluid retention .....	5		haemorrhage .....	21	9
Hypernatraemia .....	1		Gastric ulcer with		
Osteoporosis .....	4		perforation .....	3	1
Thrombocytopenia .....	42	11	Gastritis .....	1	
Leucopenia .....	17	3	Duodenal ulcer .....	1	
Agranulocytosis .....	37	25	Duodenal ulcer with		
Neutropenia .....	4	1	haemorrhage .....	5	3
Pancytopenia .....	24	12	Duodenal ulcer with		
Haemolytic anaemia ....	3		perforation .....	7	1
Aplastic anaemia .....	139	101	Intestinal perforation .	1	
Hypoplastic anaemia ....	6	2	Stomatitis .....	10	
Hypochromic anaemia ....	4		Salivary gland swelling	22	
Anaemia .....	3	2	Glossitis .....	1	
Macrocytic anaemia ....	2		Gastro-intestinal		
Coagulation defect .....	2		haemorrhage .....	63	11
Leukaemia ...	23	9	Constipation .....	1	
Lymphadenopathy .....	1		Diarrhoea .....	4	
Mania .....	1		Nausea and vomiting ....	2	
Depression .....	5		Abdominal pain .....	9	
Hallucinations .....	1		Renal failure .....	2	
Emotional change .....	1		Nephrotic syndrome ....	2	
Mental disorder .....	1		Albuminuria .....	1	
Debility .....	1		Haematuria .....	4	
Neuropathy .....	1		Polyuria .....	1	
Neuritis .....	5		Urticaria .....	15	
Somnolence .....	1		Angioneurotic oedema ...	1	
Cerebrovascular			Purpura .....	22	4
disorders .....	1	1	Morbilloform rash .....	11	
Subarachnoid haemorrhage	4	3	Bullous eruption .....	1	
Cerebral thrombosis ....	1	1	Erythema multiforme ....	7	
Headache .....	3		Stevens Johnson Syndrome	4	
Sweating .....	1		Erythema nodosum .....	3	
Tremor .....	1		Exfoliative dermatitis .	12	
Paraesthesia .....	1		Lupoid reaction .....	1	
Sensory disturbance ....	2		Photosensitivity .....	2	
Giddiness .....	2		Eczema .....	3	
Conjunctivitis .....	1		Epidermal necrolysis ...	3	2
Visual disturbance .....	3		Alopecia .....	1	
Impaired accommodation .	1		Nail changes .....	1	
Amblyopia .....	1		Mucous membrane change .	1	
Nerve deafness .....	1		Psoriasis .....	1	
Vertigo .....	1		Other skin reactions ...	98	
Taste abnormality .....	1		Congenital abnormalities	3	
Hypertension .....	3		Periarteritis nodosa ...	4	1
Deep venous thrombosis .	3		Muscle pain .....	1	
Thrombophlebitis .....	1		Lymphosarcoma .....	1	1
Pulmonary embolism .....	2	2	Carcinoma .....	1	
Vascular disorders .....	2		Accidentally swallowed		
Vasculitis .....	3		Phenylbutazone		
Tachycardia .....	2		suppository with		
Arrhythmia .....	1		resultant haematuria ...	1	

Prescriptions (X 10) for 1968	3,651,000
" " " 1969	3,264,000
" " " 1970	3,882,000

ANALGESICS AND ANTITUSSIVESOxyphenbutazone (16158)

'Tanderil'

Total reports March 1964-October 1971 283 (71 fatal)  
 Reports not listed 11 (2 fatal)

Total Deaths		Total Deaths	
Oedema .....	5	Salivary gland swelling .....	20
Thrombocytopenia .....	27	10 Gastro-intestinal	
Leucopenia .....	2	haemorrhage .....	6
Agranulocytosis .....	26	10 Diarrhoea .....	1
Neutropenia .....	2	Drymouth .....	1
Paneytopenia .....	8	3 Abdominal pain .....	3
Aplastic anaemia .....	55	36 Renal failure .....	1
Hypoplastic anaemia .....	2	Albuminuria .....	1
Coagulation defect .....	4	Haematuria .....	2
Leukaemia .....	4	2 Dysuria .....	1
Depression .....	1	Post-menopausal haemorrhage ...	3
Confusional state .....	1	Urticaria .....	9
Subarachnoid		Purpura .....	5
haemorrhage .....	2	2 Morbilliform rash .....	5
Generalised weakness .....	1	Erythema multiforme .....	2
Gait disorder .....	1	Stevens Johnson Syndrome .....	1
Giddiness .....	2	Erythema nodosum .....	1
Shock (not anaphylatic) .....	1	Exfoliative dermatitis .....	1
Heart failure .....	1	Photosensitivity .....	1
Chestpain .....	1	Eczema .....	1
Jaundice .....	13	2 Epidermal necrolysis .....	3
Abnormal liver function		Pemphigoid .....	1
tests .....	1	Necrosis of skin (not	
Gastric ulcer .....	1	1 from injection) .....	1
Gastric ulcer with		Other skin reactions .....	35
haemorrhage .....	1	1 Congenital abnormality .....	1
Proctitis .....	1	Arthralgia .....	1
Stomatitis .....	1	Reticulum-cell sarcoma .....	1

Prescriptions (EC 10) for 1968	712,000
" " " 1969	678,000
" " " 1970	545,000

ANALGESICS AND ANTITUSSIVESIbuprofen (16951)

'Brufen'

Total reports March 1969-October 1971      204 (6 fatal)  
Reports not listed      16 (4 fatal)

Total Deaths		Total Deaths	
Menstrual irregularities	1	Angina	1
Breast hypertrophy		Chest pain	1
(female)	1	Bronchospasm	2
Loss of control of		Dyspnoea	1
diabetes	1	Rhinitis	1
Weightgain	1	Asthma	1
Discolouration of urine	1	Epistaxis	1
Oedema	10	Jaundice	5
Thirst	1	Abnormal liver function	
Thrombocytopenia	4	tests	1
Leucopenia	2	Peptic ulcer	2
Neutropenia	1	Duodenal ulcer with	
Pancytopenia	1	haemorrhage	2
Haemolytic anaemia	1	Proctitis	1
Coagulation defect	1	Stomatitis	7
Leukaemia	1	Salivary gland swelling	1
Depression	8	Gastro-intestinal	
Confusional state	1	haemorrhage	18
Memory impairment	1	Diarrhoea	2
Emotional change	1	Drymouth	1
Mental disorder	1	Nausea and vomiting	7
Debility	1	Abdominal pain	6
Reduced libido	1	Renal failure	1
Paralysis	1	Retention of urine	1
Syncope	1	Urticaria	8
Somnolence	1	Angioneurotic oedema	1
Headache	3	Purpura	5
Migraine	2	Morbilliform rash	1
Sweating	1	Erythema multiforme	1
Generalised weakness	1	Exfoliative dermatitis	1
Tremor	1	Photosensitivity	2
Sensory disturbance	2	Ichthyosis	1
Stammer	1	Hypertrichosis	1
Retinitis	1	Lichenoid	1
Cataract	1	Pruritus	5
Visual disturbance	7	Other skin reactions	25
Nerve deafness	1	Congenital abnormality	1
Vertigo	2	Arthralgia	1
Taste abnormality	1	Pyrexia	1
Deep venous thrombosis	1		
Cyanosis	1		

Prescriptions (EC 10) for 1969	384,000
" " " 1970	745,000



ANALGESICS AND ANTITUSSIVESIndomethacin (16957)

'Indocid'

Total reports October 1964–October 1971 795 (70 fatal)

Reports not listed 38 (2 fatal)

	Total	Deaths		Total	Deaths
Hypothyroidism .....	2		Migraine .....	2	
Potentialisation of infection .			Sweating .....	2	
by adrenal steroids .....	5	4	Generalised weakness .....	1	
Menstrual irregularities ..	2		Gait disorder .....	3	
Amenorrhoea .....	1		Tremor .....	2	
Gynaecomastia (male).....	3		Paraesthesia .....	1	
Breast hypertrophy (female)	3		Stammer .....	1	
Diabetes mellitus .....	1		Abnormal movements .....	1	
Weight loss .....	5		Giddiness .....	32	
Oedema .....	13		Optic neuritis .....	1	
Dehydration .....	1	1	Retinitis .....	1	
Fluid retention .....	2		Conjunctivitis .....	2	
Thrombocytopenia .....	27	3	Scleritis .....	2	
Leucopenia .....	8	2	Cataract .....	1	
Agranulocytosis .....	6	1	Visual disturbance .....	15	
Neutropenia .....	3	1	Diplopia .....	3	
Pancytopenia .....	4	2	Mydriasis .....	1	
Haemolytic anaemia .....	3		Tinnitus .....	4	
Coombs test positive .....	1		Vertigo .....	27	
Aplastic anaemia .....	14	8	Hypotension .....	3	
Hypoplastic anaemia .....	1		Hypertension .....	12	
Hypochromic anaemia .....	2		Superficial venous		
Anaemia .....	3		thrombosis .....	1	
Macrocytic anaemia .....	1	1	Deep venous thrombosis ...	3	
Coagulation defect .....	1		Pulmonary embolism .....	1	1
Leukaemia .....	2		Vasculitis .....	1	1
Lymphadenopathy .....	1		Palpitations .....	5	
Psychosis .....	6		Tachycardia .....	3	
Mania .....	1		Cardiac arrest .....	1	
Depression .....	14		Arrhythmia .....	1	
Anxiety state .....	2		Angina .....	3	
Confusional state .....	17		Coronary occlusion .....	1	
Hallucinations .....	9		Heart failure .....	1	1
Memory impairment .....	5		Chestpain .....	1	
Emotional change .....	3		Bronchospasm .....	4	
Mental disorder .....	3		Dyspnoea .....	6	
Debility .....	4		Pharyngitis .....	1	
Neuropathy .....	1		Asthma .....	1	
Neuritis .....	6		Epistaxis .....	3	
Parkinsonism .....	1		Jaundice .....	23	6
Convulsion .....	2		Abnormal liver function		
Convulsion, Grand Mal .....	2		tests .....	7	
Convulsion, Petit Mal .....	1		Peptic ulcer .....	3	2
Coma .....	2		Gastric ulcer .....	9	
Syncope .....	13		Gastric ulcer with		
Somnolence .....	7		haemorrhage .....	24	11
Cerebrovascular disorders .	2	1	Gastric ulcer with		
Subarachnoid haemorrhage...	6	2	perforation .....	4	2
Headache .....	43		Gastritis .....	2	

Contd.

Indomethacin (16957) contd

	Total	Deaths
Duodenal ulcer .....	1	
Duodenal ulcer with haemorrhage .....	6	2
Duodenal ulcer with perforation .....	8	2
Rectal haemorrhage .....	2	1
Enteritis .....	1	
Colitis .....	3	2
Proctitis .....	2	
Steatorrhoea .....	1	
Intestinal perforation ..	1	1
Stomatitis .....	4	
Glossitis .....	3	
Gastro-intestinal haemorrhage .....	48	8
Constipation .....	1	
Diarrhoea .....	13	
Nausea and vomiting .....	29	
Abdominal pain .....	16	
Anorexia .....	1	
Nephrotic syndrome .....	1	
Uraemia .....	2	1
Haematuria .....	5	
Glycosuria .....	1	
Dysuria .....	3	
Amuria .....	1	
Urticaria .....	21	
Angioneurotic oedema ....	2	
Purpura .....	27	
Scarlatiniform rash .....	1	
Exfoliative dermatitis ..	3	
Photosensitivity .....	2	
Eczema .....	1	
Alopecia .....	1	
Hair colour change .....	1	
Mucous membrane change ..	1	
Psoriasis .....	1	
Lichenoid .....	1	
Pruritus .....	2	
Acne .....	1	
Other skin reactions ....	38	
Intrauterine death .....	1	
Anaphylactic shock .....	1	
Anaphylaxis .....	1	
Arthralgia .....	2	
Poly arteritis .....	1	1
Muscle pain .....	1	
Reaction after alcohol ..	1	
Slow healing .....	1	
Sepsis .....	1	

Prescriptions (EC 10) for 1968	1,985,000
"      "      " 1969	2,155,000
"      "      " 1970	2,433,000

ANALGESICS AND ANTITUSSIVESAloxiprin (16901)

'Palaprin'

Total reports July 1965-October 1971      18 (3 fatal)  
Reports not listed      2 (1 fatal)

	Total	Deaths
Oedema .....	1	
Haemolytic anaemia .....	1	1
Aplastic anaemia .....	1	
Vertigo .....	1	
Superficial venous thrombosis ....	1	
Jaundice .....	1	
Gastro-intestinal haemorrhage ....	1	
Nausea and vomiting .....	1	
Renal failure .....	1	1
Urticaria .....	1	
Pruritus .....	1	
Other skin reactions .....	4	
Congenital abnormality .....	1	

Prescriptions (EC 10) for 1968	150,000
" " " 1969	155,000
" " " 1971	170,000



ANALGESICS AND ANTITUSSIVESAcetylsalicylic Acid (16902)

Total reports June 1964-October 1971      503 (109 fatal)  
Reports not listed      178 ( 37 fatal)

Total Deaths			Total Deaths		
Oedema .....	3		Gastritis .....	2	
Thrombocytopenia .....	7		Duodenal ulcer .....	1	
Leucopenia .....	3		Duodenal ulcer with		
Agranulocytosis .....	3	1	haemorrhage .....	4	2
Haemolytic anaemia .....	4		Duodenal ulcer with		
Aplastic anaemia .....	4	3	perforation .....	1	
Hypochromic anaemia ....	1		Intestinal obstruction .	1	
Macrocytic anaemia .....	2		Gingivitis .....	1	
Coagulation defect .....	2		Stomatitis .....	2	
Depression .....	4		Gastro-intestinal		
Hallucinations .....	2		haemorrhage .....	67	25
Mental disorder .....	2		Diarrhoea .....	3	
Neuropathy .....	1		Nausea and vomiting ....	15	
Convulsion .....	1		Abdominal pain .....	9	1
Syncope .....	3		Nephropathy .....	9	5
Cerebrovascular			Renal failure .....	8	2
disorders .....	1		Necrotising papillitis ..	12	6
Headache .....	1		Uraemia .....	3	2
Giddiness .....	3		Oliguria .....	1	
Retinitis .....	1		Urticaria .....	16	
Conjunctivitis .....	1		Angioneurotic oedema ....	6	
Nerve deafness .....	1		Purpura .....	14	
Vertigo .....	3		Morbilloform rash .....	2	
Shock (not anaphylactic)	1		Scarlatiniiform rash .....	2	
Deep venous thrombosis .	1		Bullous eruption .....	1	
Vasculitis .....	2		Erythema nodosum .....	1	
Tachycardia .....	3		Exfoliative dermatitis ..	2	
Heart failure .....	1		Fixed drug eruption ....	1	
Chestpain .....	1		Eczema .....	1	
Oedema of upper			Alopecia .....	1	
respiratory tract .....	1	1	Mucous membrane change ..	1	
Dyspnoea .....	1		Other skin reactions ....	28	
Rhinitis .....	1		Congenital abnormalities	6	
Pharyngitis .....	1		Anaphylactic shock .....	2	
Epistaxis .....	1		Anaphylaxis .....	1	
Jaundice .....	1		Rigor .....	1	
Peptic ulcer .....	2	2	Pyrexia .....	1	
Gastric ulcer .....	3	1	Periarteritis nodosa ....	1	1
Gastric ulcer with			Reaction after alcohol ..	1	
haemorrhage .....	17	16	Myeloma plasmacytoma ....	1	
Gastric ulcer with			Overdose .....	5	3
perforation .....	1	1			

<u>Prescriptions (EC 10) for 1968</u>	<u>6,886,000</u>
" " " 1969	6,366,000
" " " 1970	5,480,000

ANALGESICS AND ANTITUSSIVESSalicylamide (16903)

'Antidol', 'Anadin', 'Arthropax', 'Intralgin', 'Mephosol', 'Salimed'

Total reports February 1965-October 1971      22 (2 fatal)  
Reports not listed      2

	Total	Deaths
Thrombocytopenia .....	1	
Agranulocytosis .....	1	
Haemolytic anaemia .....	1	
Aplastic anaemia .....	3	2
Macrocytic anaemia .....	1	
Sulphaemoglobinaemia .....	1	
Conjunctivitis .....	1	
Gastric ulcer with perforation ....	1	
Duodenal ulcer .....	1	
Gastro-intestinal haemorrhage .....	2	
Abdominal pain .....	1	
Skin reactions .....	5	
Congenital abnormality .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>320,000</u>
" " " 1969	247,000
" " " 1970	260,000

ANALGESICS AND ANTITUSSIVESPhenacetin (16911)

Total reports March 1964-October 1971      272 (89 fatal)  
Reports not listed      82 (12 fatal)

Total Deaths		Total Deaths	
Oedema .....	1	Jaundice .....	3    1
Thrombocytopenia .....	2	Gastritis .....	2
Leucopenia .....	1	Rectal haemorrhage .....	1    1
Agranulocytosis .....	1    1	Stomatitis .....	1
Neutropenia .....	1	Gastro-intestinal haemorrhage ..	1    1
Haemolytic anaemia .....	10    4	Diarrhoea .....	3
Aplastic anaemia .....	1	Nausea and vomiting .....	8
Macrocytic anaemia .....	1	Abdominal pain .....	3    1
Methaemoglobinaemia .....	2	Nephropathy .....	22    15
Sulphaemoglobinaemia .....	1	Renal failure .....	24    16
Psychosis .....	1	Necrotising papillitis .....	35    24
Depression .....	1	Uraemia .....	14    12
Debility .....	1	Urticaria .....	2
Convulsion .....	1	Angioneurotic oedema .....	1
Syncope .....	2	Purpura .....	3
Cerebrovascular disorders .....	1	Morbilliform rash .....	1
Giddiness .....	3	Erythema multiforme .....	1
Retinitis .....	1	Erythema nodosum .....	1
Visual disturbance .....	1	Fixed drug eruption .....	1
Shock (not anaphylactic).....	1	Alopecia .....	1
Deep venous thrombosis .....	1	Other skin reactions .....	11
Vasculitis .....	1	Congenital abnormalities .....	6
Tachycardia .....	2	Anaphylactic shock .....	2
Chestpain .....	1	Myeloma plasmacytoma .....	1
Dyspnoea .....	1	Overdose .....	2    1

<u>Prescriptions (EC 10) for 1968</u>			<u>4,785,000</u>
"	"	" 1969	<u>4,056,000</u>
"	"	" 1970	<u>3,505,000</u>

ANALGESICS AND ANTITUSSIVESParacetamol (16915)

Total reports May 1964-December 1969      339 (24 fatal)  
Reports not listed                      83 ( 5 fatal)

Total Deaths		Total Deaths	
Hypothyroidism .....	1	Deep venous thrombosis .....	1
Oedema .....	3	Palpitations .....	1
Thrombocytopenia .....	6	Tachycardia .....	2
Agranulocytosis .....	1	1 Arrhythmia .....	1
Pancytopenia .....	3	2 Bronchospasm .....	1
Haemolytic anaemia .....	2	Asthma .....	2
Aplastic anaemia .....	1	1 Epistaxis .....	1
Hypoplastic anaemia .....	3	2 Jaundice .....	9
Macrocytic anaemia .....	1	Gastric ulcer .....	1
Coagulation defect .....	1	Gastritis .....	1
Methaemoglobinaemia .....	1	Gastro-intestinal haemorrhage ..	2
Depression .....	2	Diarrhoea .....	3
Anxiety state .....	2	Nausea and vomiting .....	18
Mental symptoms following		Abdominal pain .....	3
withdrawal .....	1	Anorexia .....	1
Confusional state .....	1	Renal failure .....	2
Hallucinations .....	6	Necrotising papillitis .....	3
Memory impairment .....	1	Dysuria .....	1
Debility .....	5	Retention of urine .....	2
Neuritis .....	2	Urticaria .....	23
Convulsions .....	1	Angioneurotic oedema .....	1
Coma .....	1	Purpura .....	9
Syncope .....	10	Morbilliform rash .....	2
Somnolence .....	1	Scarlatiniform rash .....	1
Headache .....	5	Erythema nodosum .....	1
Generalised weakness .....	1	Exfoliative dermatitis .....	6
Disorder of sense of smell .....	1	Eczema .....	3
Gait disorder .....	1	Alopecia .....	2
Tremor .....	2	Mucous membrane change .....	1
Paraesthesia .....	2	Pruritus .....	1
Sensory disturbance .....	1	Other skin reactions .....	33
Stammer .....	2	Multiple congenital	
Sleep disorder .....	1	abnormalities .....	3
Giddiness .....	9	Limb deformities .....	3
Visual disturbance .....	3	Congenital kidney abnormality ..	1
Diplopia .....	3	Anaphylactic shock .....	1
Impaired accommodation .....	1	Hyperreflexia .....	1
Nerve deafness .....	2	Overdose .....	14
Vertigo .....	5		7

Prescriptions (EC 10) for 1968      11,781,000  
" " " 1969                      12,594,000

ANALGESICS AND ANTITUSSIVESMefenamic Acid (16955)

'Ponstan'

Total reports April 1964-October 1971      141 (5 fatal)  
Reports not listed      5

	Total	Deaths
Oedema .....	1	
Thrombocytopenia .....	5	1
Leucopenia .....	1	
Angranulocytosis .....	2	1
Pancytopenia .....	1	1
Haemolytic anaemia .....	7	1
Aplastic anaemia .....	2	1
Mania .....	1	
Memory impairment .....	1	
Mental disorder .....	1	
Neuritis .....	4	
Sweating .....	1	
Paraesthesia .....	1	
Sleep disorder .....	1	
Abnormal movements .....	1	
Visual disturbance .....	3	
Diplopia .....	1	
Vertigo .....	1	
Palpitations .....	1	
Jaundice .....	2	
Gastric ulcer with haemorrhage .....	1	
Steatorrhoea .....	1	
Stomatitis .....	2	
Gastro-intestinal haemorrhage .....	8	
Diarrhoea .....	31	
Nausea and vomiting .....	6	
Abdominal pain .....	5	
Urticaria .....	8	
Purpura .....	2	
Morbilliform rash .....	3	
Scarlatiniform rash .....	1	
Erythema multiforme .....	3	
Exfoliative dermatitis .....	1	
Photosensitivity .....	1	
Pruritus .....	2	
Other skin reactions .....	23	

<u>Prescriptions (EC 10) for 1968</u>	<u>391,000</u>
<u>" " " 1969</u>	<u>346,000</u>
<u>" " " 1970</u>	<u>390,000</u>



ANALGESICS AND ANTITUSSIVESFlufenamic Acid (16956)

'Arlef 100'

Total reports July 1967-October 1971      47 (2 fatal)  
Reports not listed                      5

	Total	Deaths
Oedema .....	1	
Thrombocytopenia .....	1	
Leucopenia .....	1	
Haemolytic anaemia .....	1	
Aplastic anaemia .....	2	2
Depression .....	1	
Hallucinations .....	1	
Flushing .....	1	
Sensory disturbance .....	1	
Conjunctivitis .....	1	
Nerve deafness .....	1	
Taste abnormality .....	1	
Chestpain .....	1	
Dyspnoea .....	1	
Gastric ulcer with perforation .	1	
Gastritis .....	1	
Colitis .....	1	
Proctitis .....	1	
Dysphagia .....	1	
Gastro-intestinal haemorrhage ..	1	
Constipation .....	1	
Diarrhoea .....	8	
Nausea and vomiting .....	1	
Abdominal pain .....	1	
Oliguria .....	1	
Urticaria .....	1	
Eczema .....	1	
Hair colour change .....	1	
Other skin reactions .....	5	
Arthralgia .....	1	

Prescriptions (EC 10) for 1968	135,000
" " " 1969	128,000
" " " 1970	104,000



LOCAL ANAESTHETICSCocaine (17001)

Total reports November 1967-October 1971      3 (3 fatal)  
Reports not listed      Nil

	Total	Deaths
Hypertension .....	1	1
Cardiac arrest .....	2	2

No estimates of totals are given because most of the use of local anaesthetics is by hospitals or dental surgeons

LOCAL ANAESTHETICSAmylocaine (17010)

'Locan-Pred', 'Locan', 'Trilocan'

Total reports May 1964-October 1971	19
Reports not listed	1

	Total	Deaths
Diarrhoea .....	1	
Urticaria .....	1	
Eczema .....	1	
Contact dermatitis .....	6	
Epidermal necrolysis .....	1	
Local skin reactions .....	2	
Other skin reactions .....	6	

Prescriptions for topical preparations (EC 10) for 1968	308,000
" " " " " " 1969	262,000
" " " " " " 1970	260,000

LOCAL ANAESTHETICSAmethocaine (17011)

'Anethaine', 'Gingicain', 'Hemrids', 'Locan'  
 'Locan-Pred', 'Polycrest', 'Trilocan', 'Tryomist'

Total reports June 1964-October 1971      28 (1 fatal)  
Reports not listed                      2

	Total	Deaths
Debility .....	1	
Syncope .....	1	
Conjunctivitis .....	1	
Heart failure .....	1	1
Diarrhoea .....	1	
Urticaria .....	1	
Eczema .....	1	
Contact dermatitis .....	6	
Epidermal necrolysis .....	1	
Buccal mucosa .....	1	
Localised skin reactions .....	2	
Other skin reactions .....	8	
Anaphylaxis .....	1	

Prescriptions for topical preparations (EC 10) for 1968	367,000
" " " " " " 1969	305,000
" " " " " " 1970	308,000

LOCAL ANAESTHETICSProcaine (17012)

'Hostacain', 'Novutox'

Total reports June 1964-October 1971      12 (2 fatal)  
Reports not listed                      2

	Total	Deaths
Thrombocytopenia .....	1	1
Syncope .....	1	
Subarachnoid haemorrhage .....	1	1
Headache .....	2	
Migraine .....	1	
Paraesthesia .....	1	
Vasodilation .....	1	
Skin reaction .....	1	
Inflammation following Intra-articular injection	1	

No estimates of totals are given because most of the use  
of local anaesthetics is by hospitals or dental surgeons

LOCAL ANAESTHETICSBenzocaine (17013)

'Auralgicin', 'Auraltone', 'Benzets', 'Cerumol'  
 'Dermogesic', 'Intralgin', 'Nestosyl'

Total reports June 1964-October 1971      26  
Reports not listed                      4

	Total	Deaths
Syncope .....	2	
Nerve deafness .....	1	
Otitis externa .....	1	
Oedema of upper respiratory tract	1	
Stomatitis .....	1	
Urticaria .....	4	
Photosensitivity .....	1	
Contact dermatitis .....	2	
Localised skin reactions .....	4	
Other skin reactions .....	3	
Congenital abnormalities .....	2	

Prescriptions (EC 10) for 1968	1,375,000
" " " 1969	1,171,000
" " " 1970	1,381,000

LOCAL ANAESTHETICS

Propoxycaine (17014)

'Ravocaine'

Total reports May 1965-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Vasodilation .....	1	

No estimates of totals are given because most of the use of local anaesthetics is by hospitals or dental surgeons



LOCAL ANAESTHETICSBupivacaine (17027)

'Marcaine'

Total reports January 1969-October 1971      7 (3 fatal)Reports not listed      Nil

	Total	Deaths
Convulsion .....	1	
Coma .....	1	
Cardiac arrest .....	3	3
Intrauterine death .....	2	

No estimates of totals are given because most of the use of local anaesthetics is by hospitals or dental surgeons

LOCAL ANAESTHETICSCinchocaine (17028)

'Dermacaine', 'Locan', 'Nupercaine', 'Nupercainol'  
'Proctosedyl', 'Scheriproct', 'Uniroid'

Total reports September 1966-October 1971      13  
Reports not listed      1

	Total	Deaths
Urticaria .....	1	
Photosensitivity .....	1	
Contact dermatitis .....	4	
Epidermal necrolysis .....	1	
Localised skin reaction .....	1	
Other skin reactions .....	4	

Prescriptions for topical preparations (EC 10) for 1968	1,095,000
" " " " " " 1969	1,009,000
" " " " " " 1970	1,012,000

LOCAL ANAESTHETICSLignocaine (17029)

'Anodesyn', 'Betnovate Compound', 'Betnovate Rectal', 'Fastocain', 'Lidothesin',  
'Lignax', 'Propaderm', 'Xylocaine', 'Xylodase', 'Xylotox', 'Xyloproct'

Total reports June 1964-October 1971      83 (7 fatal)  
Reports not listed                      5 (2 fatal)

	Total	Deaths
Oedema .....	1	
Psychosis .....	1	
Depression .....	1	
Confusional state .....	1	
Debility .....	7	
Trismus .....	4	
Convulsion .....	2	
Syncope .....	9	
Somnolence .....	2	
Subarachnoid haemorrhage .....	1	1
Headache .....	4	
Visual disturbance .....	1	
Diplopia .....	1	
Ptosis .....	1	
Nerve deafness .....	1	
Hypotension .....	7	1
Shock (not anaphylactic) .....	2	1
Hypertension .....	1	
Cardiac arrest .....	1	1
Heart failure .....	1	
Oedema of upper respiratory tract .....	1	1
Nausea and vomiting .....	4	
Abdominal pain .....	1	
Vaginitis .....	1	
Urticaria .....	3	
Angioneurotic oedema .....	2	
Mucous membrane change .....	1	
Localised skin reaction .....	1	
Pruritus .....	1	
Other skin reactions .....	6	
Anaphylactic shock .....	1	
Pyrexia .....	1	
Inflammation following subcutaneous injection .....	1	
Necrosis following subcutaneous injection .....	1	
Swelling following submucosal injection .....	2	
Necrosis following submucosal injection .....	1	
Overdose .....	1	

No estimates of totals are given because most of the use  
of local anaesthetics is by hospitals or dental surgeons

LOCAL ANAESTHETICSPrilocaine (17030)

'Citanest'

<u>Total reports June 1964-October 1971</u>	<u>22</u>
<u>Reports not listed</u>	<u>2</u>

	Total	Deaths
Oedema .....	2	
Methaemoglobinaemia .....	1	
Mental disorder .....	2	
Neuritis .....	2	
Paralysis .....	1	
Syncope .....	3	
Shock (not anaphylactic) .....	1	
Vasoconstriction .....	1	
Nausea and vomiting .....	1	
Urticaria .....	1	
Localised skin reaction .....	1	
Other skin reactions .....	2	
Anaphylaxis .....	2	

No estimates of totals are given because most of the use of local anaesthetics is by hospitals or dental surgeons

LOCAL ANAESTHETICSButanilicaine (17040)

'Hostacain'

Total reports June 1964-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Headache .....	2	
Localised skin reaction .....	1	

No estimates of totals are given because most of the use of local anaesthetics is by hospitals or dental surgeons

LOCAL ANAESTHETICSOxybuprocaine (17045)

'Novesine'

Total reports January 1969-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Potentiation of infection by		
adrenal steroids .....	1	
Slow healing of corneal abrasion	2	

No estimates of totals are given because most of the use  
of local anaesthetics is by hospitals or dental surgeons



LOCAL ANAESTHETICS

Oxethazaine (17050)

'Mucaine'

Total reports April 1969-October 1971     3  
Reports not listed     1

	Total	Deaths
Constipation .....	1	
Nausea and vomiting .....	1	

MUSCLE RELAXANTS  
(used in anaesthesia)

Tubocurarine (17801)

'Tubarine'

Total reports March 1966-October 1971    10 ( 1 fatal)  
Reports not listed                    6 ( 1 fatal)

	Total	Deaths
Bronchospasm .....	3	
Urticaria .....	1	

MUSCLE RELAXANTS  
(used in anaesthesia)

Alcuronium Chloride (17810)

'Alloferin'

Total reports November 1967-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Bronchospasm .....	1	

No estimates of use available  
(drug used mainly in hospitals)

MUSCLE RELAXANTS  
(used in anaesthesia)

Pancuronium Bromide (17812)

'Pavulon'

Total reports October 1969-October 1971      3 (2 fatal)  
Reports not listed      Nil

	Total	Deaths
Hyperpyrexia .....	1	1
Apnoea .....	2	1

No estimates of use available  
(drug used mainly in hospitals)

MUSCLE RELAXANTS  
(used in anaesthesia)

Suxamethonium (17853)

'Anectine', 'Brevidil-E', 'Brevidil-M', 'Scoline'

Total reports February 1967-October 1971      21 (12 fatal)  
Reports not listed                              5 ( 1 fatal)

	Total	Deaths
Hyperpyrexia .....	5	5
Spasticity .....	1	1
Cardiac arrest .....	2	2
Chest pain .....	1	
Apnoea .....	5	3
Jaundice .....	1	
Muscle pain .....	1	

No estimates of use available  
(drug used mainly in hospitals)

MUSCLE RELAXANTS  
(used in anaesthesia)

Gallamine Triethiodide (17854)

'Flaxedil'

Total reports January 1968-October 1971      2 (1 fatal)

Reports not listed      Nil

	Total	Deaths
Cerebral thrombosis .....	1	1
Vasoconstriction .....	1	

No estimates of use available  
(drug used mainly in hospitals)



MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMCarisoprodol (19006)

'Carisoma'

Total reports September 1964-October 1971      18  
Reports not listed      NIL

	Total	Deaths
Menstrual irregularities .....	1	
Syncope .....	4	
Anaesthesia .....	1	
Giddiness .....	4	
Vertigo .....	1	
Dysuria .....	1	
Skin reactions .....	4	
Rigor .....	1	
Hyperreflexia .....	1	

Prescriptions (EC 10) for 1968	91,000
" " " 1969	92,000
" " " 1970	57,000

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMChlormezanone (19008)

'Gerisom', 'Lobak', 'Trancopal'

Total reports March 1964-October 1971      22 (2 fatal)  
Reports not listed                      2

	Total	Deaths
Porphyria .....	1	
Oedema .....	1	
Hypoplastic anaemia .....	1	1
Coma .....	1	
Somnolence .....	1	
Stammer .....	1	
Vertigo .....	2	
Jaundice .....	2	
Nausea and vomiting .....	1	
Urticaria .....	2	
Exfoliative dermatitis .....	2	
Eczema .....	1	
Other skin reactions .....	3	
Overdose .....	1	1

Prescriptions (EC 10) for 1968	226,000
" " " 1969	174,000
" " " 1970	163,000

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMChlorzoxazone (19010)

'Paraflex', 'Parafon Forte'

Total reports April 1965-October 1971      7  
Reports not listed      Nil

	Total	Deaths
Syncope .....	1	
Headache .....	1	
Giddiness .....	1	
Skin reactions .....	4	

<u>Prescriptions (EC 10) for 1968</u>	<u>16,000</u>
" " " 1969	34,000
" " " 1970	72,000

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMMephesisin (19015)

'Anxine', 'Arthripax', 'Halabar', 'Mephosol', 'Myanesin', Tolseram'

Total reports May 1966-October 1971	<u>5</u>
Reports not listed	<u>2</u>

	Total	Deaths
Coma .....	1	
Hypertrichosis .....	1	
Skin reaction .....	1	

Prescriptions (EC 10) for 1968	48,000
" " " 1969	32,000
" " " 1970	28,000

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMMethocarbamol (19016)

'Robaxin', 'Robaxisal Forte'

Total reports April 1965-October 1971      12  
Reports not listed                      1

	Total	Deaths
Thrombocytopenia .....	1	
Depression .....	1	
Syncope .....	2	
Gastro-intestinal haemorrhage .....	1	
Nausea and vomiting .....	2	
Skin reactions .....	3	
Thrombosis following intra-venous injection .....	1	

Prescriptions (EC 10) for 1968	141,000
" " " 1969	167,000
" " " 1970	199,000

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMBenzhexol (19101)

'Artane', 'Pipanol', 'Trinol'

Total reports June 1964-October 1971      59 (5 fatal)  
Reports not listed      11 (1 fatal)

	Total	Deaths
Hypothyroidism .....	1	
Oedema .....	3	
Thrombocytopenia .....	1	1
Agranulocytosis .....	1	1
Pancytopenia .....	1	
Aplastic anaemia .....	1	
Psychosis .....	1	
Confusional state .....	4	
Delirium .....	1	
Hallucinations .....	7	
Mental disorder .....	3	
Debility .....	1	
Paralysis .....	1	
Convulsion .....	1	
Coma .....	2	
Cerebrovascular disorders .....	1	
Gait disorder .....	1	
Tremor .....	1	
Paraesthesia .....	1	
Abnormal movements .....	1	
Vasculitis .....	1	
Cardiac arrest .....	1	1
Coronary occlusion .....	1	1
Jaundice .....	2	
Nausea and vomiting .....	2	
Abdominal pain .....	1	
Skin reactions .....	4	
Congenital abnormality .....	1	
Intrauterine death .....	1	

Prescriptions (EC 10) for 1968	313,000
" " " 1969	307,000
" " " 1970	350,000



MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEM

Procyclidine (19102)

'Kemadrin'

Total reports April 1968-October 1971      8 (2 fatal)  
Reports not listed      2

	Total	Deaths
Extrapyramidal symptoms .....	1	
Convulsion .....	1	
Hyperpyrexia .....	2	2
Vasculitis .....	1	
Gastro-intestinal haemorrhage .....	1	

Prescriptions (EC 10) for 1968	37,000
" " " 1969	46,000
" " " 1970	41,000

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMMethixene (19103)

'Tremonil'

Total reports June 1966-October 1971      6  
Reports not listed      Nil

	Total	Deaths
Leucopenia .....	1	
Hallucinations .....	1	
Mental disorder .....	1	
Drymouth .....	1	
Skin reactions .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>35,000</u>
<u>" " " 1969</u>	<u>37,000</u>
<u>" " " 1970</u>	<u>39,000</u>

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMBenztropine (19111)

'Congentin'

Total reports July 1964-October 1971      11 (2 fatal)  
Reports not listed                      1

	Total	Deaths
Delirium .....	3	
Convulsion .....	1	1
Stammer .....	1	
Visual disturbance .....	1	
Drymouth .....	1	
Renal failure .....	1	1
Skin reactions .....	1	
Retroperitoneal fibrosis .....	1	

Prescriptions (EC 10) for 1968	42,000
" " " "	47,000
" " " 1970	44,000

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMOrphenadrine (19113)

'Disipal', 'Elimit', 'Norflex', 'Norgesic'

Total reports May 1964-October 1971 162 (13 fatal)  
 Reports not listed 35 (4 fatal)

Total Deaths		Total Deaths	
Lactation .....	1	Retinitis .....	1
Oedema .....	2	Glaucoma .....	1
Leucopenia .....	1	Visual disturbance .....	12
Agranulocytosis .....	1	Diplopia .....	3
Aplastic anaemia .....	1	Mydriasis .....	2
Hypoplastic anaemia .....	1	Impaired accommodation .....	5
Psychosis .....	1	Vertigo .....	1
Depression .....	1	Cynosis .....	1
Anxiety state .....	2	Myocarditis .....	1
Mental symptoms		Heart failure .....	1
following withdrawal .....	1	Dyspnoea .....	1
Confusional state .....	1	Jaundice .....	2
Hallucinations .....	7	Glossitis .....	1
Emotional change .....	1	Gastro-intestinal haemorrhage ....	1
Mental disorder .....	1	Diarrhoea .....	2
Debility .....	3	Drymouth .....	1
Reduced libido .....	1	Nausea and vomiting .....	4
Neuritis .....	1	Anorexia .....	1
Paralysis .....	2	Dysuria .....	1
Parkinsonism .....	2	Retention of urine .....	2
Oculogyric crisis .....	1	Urticaria .....	8
Other extrapyramidal		Purpura .....	2
symptoms .....	3	Erythema multiforme .....	1
Convulsion .....	4	Erythema nodosum .....	1
Coma .....	2	Eczema .....	1
Syncope .....	1	Nail changes .....	1
Somnolence .....	3	Multiple congenital	
Headache .....	2	abnormalities .....	3
Gait disorder .....	3	Congenital abnormality	
Tremor .....	4	of the ear .....	1
Paraesthesia .....	1	Congenital heart disease .....	1
Sensory disturbance .....	1	Congenital kidney abnormality ....	1
Stammer .....	1	Retroperitoneal fibrosis .....	1
Abnormal movements .....	1	Overdose .....	3
Giddiness .....	1		3

Prescriptions (EC 10) for 1968	1,085,000
" " " 1969	1,160,000
" " " 1970	1,042,000

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMChlorphenoxamine (19115)

'Clorevan'

Total reports May 1965-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Confusional state .....	1	
Skin reaction .....	1	

Prescriptions (EC 10) for 1968	2,000
" " " 1969	600
" " " 1970	400

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMEthopropazine (19121)

'Lysivane'

Total reports November 1965-October 1971      3 (1 fatal)  
Reports not listed      Nil

	Total	Deaths
Hysteria .....	1	1
Extrapyramidal symptoms .....	1	
Pruritus .....	1	

Prescriptions (EC 10) for 1968	13,000
" " " 1969	12,000
" " " 1970	15,000



MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMCaramiphen Ethanedisulphonate (19132)

'Taoryl'

Total reports April 1965-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Giddiness .....	1	
Vertigo .....	2	

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMAmantadine (19151)

'Symmetrel'

Total reports June 1970-October 1971 63 (3 fatal)Reports not listed 7

	Total	Deaths
Oedema .....	5	
Fluid retention .....	1	
Depression .....	2	
Confusional state .....	4	
Hallucinations .....	8	
Mental disorder .....	1	
Paralysis .....	1	
Oculogyric crisis .....	1	
Convulsion .....	7	1
Coma .....	1	
Headache .....	1	
Hyperpyrexia .....	2	1
Sleep disorder .....	1	
Giddiness .....	2	
Pulmonary embolism .....	1	1
Vasculitis .....	1	
Bradycard .....	1	
Jaundice .....	2	
Abnormal liver function tests .....	2	
Gastro-intestinal		
Haemorrhage .....	1	
Nausea and vomiting .....	5	
Abdominal pain .....	2	
Retention of urine .....	1	
Skin reactions .....	2	
Pyrexia .....	1	

Prescriptions (EC 10) for 1970 39,000

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMTigloidine Hydrobrom (19200)

'Tiglyssin'

Total reports August 1968-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Thrombocytopenia .....	1	

Prescriptions (EC 10) for 1968	4,000
" " " 1969	4,000
" " " 1970	3,000

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMLobeline (19901)

'Lobidan'

Total reports April 1965-October 1971      5 (1 fatal)  
Reports not listed      1

	Total	Deaths
Headache .....	1	
Cardiac arrest .....	1	1
Chestpain .....	1	
Nausea and vomiting .....	1	

Prescriptions (EC 10) for 1968	12,000
" " " 1969	10,000
" " " 1970	9,000

MISCELLANEOUS DRUGS ACTING ON CENTRAL NERVOUS SYSTEMMaclofenoxate (19920)

'Lucidril'

Total reports February 1966-October 1971      5  
Reports not listed      Nil

	Total	Deaths
Weight-gain .....	1	
Mental disorder .....	1	
Hiccough .....	1	
Dysuria .....	1	
Skin reactions .....	1	

Prescriptions (EC 10) for 1968	6,000
" " " 1969	5,000
" " " 1970	6,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Neostigmine (20302)

'Prostigmin'

Total reports October 1966-October 1971      7 (2 fatal)  
Reports not listed                      3 (1 fatal)

	Total	Deaths
Convulsions .....	2	
Bradycardia .....	1	
Cardiac arrest .....	1	1

Prescriptions (EC 10) for 1968	13,000
" " " 1969	13,000
" " " 1970	18,000



AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Distigmine (20304)

'Ubretid'

Total reports September 1967-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Oedema .....	1	
Cerebrovascular disorders .....	1	
Abdominal pain .....	1	

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Ecothiopate (20307)

'Phospholine Iodide'

Total reports February 1965-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Jaundice .....	1	
Abdominal pain .....	2	

Prescriptions (EC 10) for 1968	15,000
" " " 1969	15,000
" " " 1970	16,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Pilocarpine (20310)

'Pilocarpine'

Total reports October 1966-October 1971      6  
Reports not listed      4

	Total	Deaths
Depression .....	1	
Jaundice .....	1	

Prescriptions (EC 10) for 1970      349,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Belladonna Alkaloids (21001)

'Bellergal', 'Belladenal', 'Felopan', 'Nembudonnal'

Total reports October 1964-October 1971      51 (2 fatal)  
Reports not listed      31 (1 fatal)

	Total	Deaths
Oedema .....	1	
Cerebrovascular disorders .....	1	1
Glaucoma .....	3	
Diplopia .....	1	
Other visual disturbance .....	1	
Hypertension .....	1	
Asthma .....	1	
Retention of urine .....	2	
Urticaria .....	2	
Scarlatiniform rash .....	1	
Other skin reactions .....	6	

Prescriptions (EC 10) for 1970      1,180,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Atropine (21002)

'Brevon', 'Caapi', 'Iso-Brevon', 'Lomotil', 'Pamergan', 'Donnagel'

Total reports May 1964-October 1971      97 (12 fatal)  
Reports not listed                      53 (7 fatal)

	Total	Deaths
Muscle weakness .....	1	
Mania .....	1	
Confusional state .....	1	
Delirium .....	1	
Convulsion .....	2	
Somnolence .....	1	
Headache .....	2	
Sensory disturbance .....	1	
Sleep disorder .....	2	
Abnormal movements .....	1	
Glaucoma .....	1	
Visual disturbance .....	1	
Mydriasis .....	1	
Hypotension .....	6	
Cardiac arrest .....	3	3
Arrhythmia .....	1	
Heart failure .....	1	1
Sneezing .....	1	
Nausea and vomiting .....	1	
Urticaria .....	5	
Other skin reactions .....	2	
Congenital abnormalities .....	2	
Rigor .....	1	
Overdose .....	5	1

Prescriptions (EC 10) for 1968	501,000
" " " 1969	676,000
" " " 1970	772,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Hyoscine Hydrobromide (21003)

'Ascon', 'Apolomine', 'Benacine', 'Pamergan'

Total reports February 1967-October 1971      18 (2 fatal)  
Reports not listed      8

	Total	Deaths
Confusional state .....	2	
Headache .....	1	
Diplopia .....	1	
Hypotension .....	1	
Cardiac arrest .....	2	2
Abdominal pain .....	1	
Skin reactions .....	2	

Prescriptions (EC 10) for 1970      61,000



AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Hyoscine Butylbromide (21005)

'Buscopan'

Total reports October 1968-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Psychosis .....	1	
Headache .....	1	
Visual disturbance .....	1	

Prescriptions (EC 10) for 1968	161,000
" " " 1969	154,000
" " " 1970	154,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Atropine Methonitrate (21008)

'Prenomiser Plus', 'Pib', 'Pib Plus'

Total reports May 1967-October 1971      14 (8 fatal)  
Reports not listed                      4 (1 fatal)

	Total	Deaths
Hyperpyrexia .....	1	
Heart-block .....	1	
Tachycardia .....	1	1
Cardiac arrest .....	3	3
Heart failure .....	2	2
Asthma .....	1	1
Skin reactions .....	1	

Prescriptions (EC 10) for 1968	144,000
" " " 1969	146,000
" " " 1970	241,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Propantheline (21101)

'Aclobrom', 'Pro-Banthine'

Total reports June 1964-October 1971      28 (1 fatal)  
Reports not listed                      7

	Total	Deaths
Agranulocytosis .....	1	1
Psychosis .....	1	
Reduced libido .....	1	
Oculogyric crisis .....	1	
Syncope .....	2	
Headache .....	1	
Vertigo .....	3	
Pulmonary embolism .....	1	
Jaundice .....	1	
Salivary gland swelling .....	1	
Diarrhoea .....	2	
Retention of urine .....	3	
Skin reaction .....	1	
Congenital abnormalities .....	1	
Joint symptoms N.O.S. ....	1	

Prescriptions (EC 10) for 1968	696,000
" " " 1969	650,000
" " " 1970	627,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Dicyclomine (21105)

'Debendex', 'Kolanticon Gel', 'Kolantyl', 'Merbentyl', 'Wyovin'

Total reports October 1964-October 1971      50 (2 fatal)  
Reports not listed                      6 (1 fatal)

	Total	Deaths
Thrombocytopenia .....	1	
Leucopenia .....	1	
Mental disorder .....	1	
Enuresis .....	1	
Glaucoma .....	1	
Jaundice .....	1	
Diarrhoea .....	1	
Urticaria .....	4	
Purpura .....	1	
Other skin reactions .....	2	
Multiple congenital abnormalities	10	
Congenital spinal deformity .....	1	
Congenital abnormality of the ear	1	
Cleft-palate .....	1	
Limb deformity .....	2	
Reduction deformity of limbs .....	5	
Congenital heart disease .....	4	
Congenital abnormalities		
of the intestines .....	1	
Biliary atresia .....	1	
Congenital abnormality		
of the genitalia gonads .....	2	
Congenital abnormality of the skin	1	
Anaphylactic shock .....	1	1

Prescriptions (EC 10) for 1968	539,000
" " " 1969	608,000
" " " 1970	1,171,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Isepropamide Iodide(21110)

'Eskornade', 'Tyrimide', 'Stelabid'

Total reports June 1964-October 1971      40  
Reports not listed                      10

	Total	Deaths
Ejaculation failure .....	1	
Dystonia .....	1	
Other extrapyramidal symptoms ....	1	
Syncope .....	1	
Somnolence .....	1	
Headache .....	1	
Paraesthesia .....	1	
Giddiness .....	1	
Retinitis .....	1	
Visual disturbance .....	5	
Diplopia .....	1	
Impaired accommodation .....	1	
Hypotension .....	1	
Arrhythmia .....	1	
Sinusitis .....	2	
Nausea and vomiting .....	1	
Abdominal pain .....	1	
Dysuria .....	1	
Purpura .....	1	
Other skin reactions .....	2	
Congenital abnormalities .....	3	
Overdose .....	1	

Prescriptions (EC 10) for 1968	451,000
" " " 1969	432,000
" " " 1970	368,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Ambutonium (21112)

'Aludrox'

Total reports October 1964-October 1971      5  
Reports not listed      2

	Total	Deaths
Diplopia .....	1	
Urticaria .....	1	
Other skin reactions	1	

Prescriptions (EC 10) for 1968	1,125,000
" " " 1969	1,095,000
" " " 1970	973,000



AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Mepenzolate (21132)

'Cantil'

Total reports September 1965-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Retention of urine .....	1	
Erythema multiforme .....	1	

Prescriptions (EC 10) for 1968	9,000
" " " 1969	13,000
" " " 1970	8,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Clidinium (21135)  
(with chlordiazepoxide)

'Libraxin'

<u>Total reports September 1965-October 1971</u>	<u>10</u>
<u>Reports not listed</u>	<u>4</u>

	Total	Deaths
Jaundice .....	1	
Anorexia .....	1	
Skin reactions .....	4	

Prescriptions (EC 10) for 1968	263,000
" " " 1969	314,000
" " " 1970	304,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Poldine Methylsulphate (21137)

'Nacton'

<u>Total reports March 1969-October 1971</u>	<u>6</u>
<u>Reports not listed</u>	<u>3</u>

	Total	Deaths
Visual disturbance .....	1	
Diarrhoea .....	1	
Retention of urine .....	1	

Prescriptions (EC 10) for 1968	239,000
" " " 1969	215,000
" " " 1970	227,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Cyclopentolate (21150)

'Mydrilate'

Total reports March 1964-October 1971      3  
Reports not listed                      Nil

	Total	Deaths
Syncope .....	1	
Conjunctivitis .....	1	
Urticaria .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>1,500</u>
" " " 1969	2,000
" " " 1970	4,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Emepronium Bromide (21800)

'Cetiprin'

<u>Total reports July 1968-October 1971</u>	<u>12</u>
<u>Reports not listed</u>	<u>3</u>

	Total	Deaths
Headache .....	1	
Jaundice .....	1	
Stomatitis .....	1	
Oesophagitis .....	2	
Nausea and vomiting .....	1	
Skin reactions .....	3	

<u>Prescriptions (EC 10) for 1968</u>	<u>13,000</u>
<u>" " " 1969</u>	<u>51,000</u>
<u>" " " 1970</u>	<u>99,000</u>

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Mebeverine (21850)

'Colofac'

Total reports April 1969-October 1971      7  
Reports not listed      1

	Total	Deaths
Tachycardia .....	1	
Chestpain .....	1	
Jaundice .....	1	
Abdominal pain .....	1	
Skin reactions .....	2	

Prescriptions (EC 10) for 1968	29,000
" " " 1969	55,000
" " " 1970	82,000



AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Deptropine (21905)

'Brontina', 'Brontisol'

Total reports February 1965-October 1971      5 (1 fatal)  
Reports not listed      Nil

	Total	Deaths
Confusional state .....	1	
Mydriasis .....	1	
Heart failure .....	1	1
Drymouth .....	1	
Congenital abnormalities .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>8,000</u>
<u>" " " 1969</u>	<u>8,000</u>
<u>" " " 1970</u>	<u>21,000</u>

AUTONOMIC DRUGS  
(including Hypotensive Agents)

Adrenaline (22001)

'Adrenapax', 'Brovon', 'Drenamist', 'Drexamin', 'Eppy', 'Lyophrin', 'Medihaler Epi'

Total reports February 1965-October 1971      72 (21 fatal)  
Reports not listed                              32 ( 4 fatal)

	Total	Deaths
Oedema .....	2	
Mental disorder .....	2	
Debility .....	1	
Convulsion .....	2	
Syncope .....	5	
Headache .....	5	
Paraesthesia .....	1	
Hypotension .....	1	
Hypertension .....	1	1
Heart-block .....	1	
Cardiac arrest .....	10	9
Arrhythmia .....	1	1
Heart failure .....	2	2
Asthma .....	3	3
Congenital abnormality .....	1	
Inflammation following subcutaneous injection .....	1	
Overdose .....	1	1

Prescriptions (EC 10) for 1968	275,000
" " " 1969	279,000
" " " 1970	321,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Noradrenaline (22002)

Total reports June 1964-October 1971      19 (2 fatal)  
Reports not listed                      8

	Total	Deaths
Syncope .....	2	
Subarachnoid haemorrhage .....	1	1
Headache .....	5	
Paraesthesia .....	1	
Shock .....	1	1
Hypertension .....	1	

No estimates (used mainly in hospitals)

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Isoprenaline (22110)

'Aleudrin', 'Brontisol', 'Iso-Bronchisan', 'Intal Compound', 'Iso-Broven', 'Isomist',  
'Isovon', 'Lomudase', 'Lomupren', 'Medihaler-Duo', 'Medihaler-Iso', 'Medihaler-Bron',  
'Metardos', 'Noradran', 'Norisodrine', 'Pib', 'Prenomiser', 'Ryspray', 'Saventrine', 'Suscardia'

Total reports August 1964-October 1971      159 (91 fatal)  
Reports not listed                              37 ( 7 fatal)

	Total	Deaths
Hypoadrenocorticism .....	1	1
Dependence .....	4	
Emotional change .....	1	
Syncope .....	1	
Headache .....	1	
Tremor .....	1	
Labyrinthitis .....	1	
Hypertension .....	1	
Pulmonary embolism .....	1	
Palpitations .....	1	
Tachycardia .....	1	
Cardiac arrest .....	21	21
Arrhythmia .....	2	
Heart failure .....	30	29
ECG abnormality .....	1	
Bronchospasm .....	3	1
Dyspnoea .....	1	1
Rhinitis .....	1	
Asthma .....	14	13
Diarrhoea .....	1	
Nausea and vomiting .....	1	
Abdominal pain .....	2	
Urticaria .....	2	
Photosensitivity .....	1	
Eczema .....	1	
Pruritus .....	1	
Other skin reactions .....	3	
Congenital abnormality .....	1	
Anaphylactic shock .....	1	1
Arthralgia .....	1	
Musclepain .....	1	
Rebound .....	1	
Overdose .....	18	17

Prescriptions (EC 10) for 1968	1,572,000
" " " 1969	1,296,000
" " " 1970	1,703,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Orciprenaline (22112)

'Alupent'

Total reports May 1964-October 1971      143 (44 fatal)  
Reports not listed                      27 ( 4 fatal)

	Total	Deaths
Osteoporosis due		
to steroids .....	1	
Thrombocytopenia .....	2	
Depression .....	1	
Aggravation of pre-existing		
psychiatric disorder .....	1	
Mental disorder .....	2	
Debility .....	2	
Parkinsonism .....	1	
Syncope .....	5	
Cerebrovascular disorders .....	1	
Headache .....	3	
Generalised weakness .....	1	
Tremor .....	18	
Paraesthesia .....	2	
Giddiness .....	2	
Visual disturbance .....	2	
Diplopia .....	1	
Vertigo .....	1	
Palpitations .....	4	
Tachycardia .....	6	
Cardiac arrest .....	10	10
Heart failure .....	12	11
Chest pain .....	3	
Bronchospasm .....	4	4
Asthma .....	9	9
Jaundice .....	1	
Nausea and vomiting .....	2	
Retention of urine .....	5	
Urticaria .....	4	
Morbilliform rash .....	1	
Exfoliative dermatitis .....	1	
Other skin reactions .....	1	
Congenital abnormality .....	1	
Overdose .....	6	6

Prescriptions (EC 10) for 1968	841,000
" " " 1969	847,000
" " " 1970	856,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Isoetharine (22210)

'Bronchilator', 'Numotac'

Total reports April 1968-October 1971      9 (2 fatal)  
Reports not listed      4 ( 2 fatal)

	Total	Deaths
Flushing .....	1	
Vertigo .....	1	
Arrhythmia .....	1	
Retention of urine .....	1	
Skin reaction .....	1	

Prescriptions (EC 10) for 1968	68,000
" " " 1969	65,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Pseudoephedrine (22004)

'Actifed', 'Benazma', 'Extil', 'Sednine'

Total reports April 1964-October 1971      44  
Reports not listed                      28

	Total	Deaths
Impotence .....	1	
Sensory disturbance .....	1	
Diplopia .....	1	
Deep venous thrombosis .....	1	
Tachycardia .....	2	
Arrhythmia .....	1	
Haemoptysis .....	1	
Nausea and vomiting .....	1	
Dysuria .....	2	
Skin reactions .....	5	

<u>Prescriptions (EC 10) for 1968</u>	<u>2,213,000</u>
"                  "          " 1969	<u>2,546,000</u>
"                  "          " 1970	<u>2,838,000</u>



AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Ephedrine (22005)

Total reports June 1964-October 1971      165 (38 fatal)  
Reports not listed                      94 (22 fatal)

	Total	Deaths
Oedema .....	4	
Aplastic anaemia .....	1	
Psychosis .....	2	
Dependence .....	1	
Hallucinations .....	1	
Emotional change .....	1	
Mental disorder .....	1	
Coma .....	1	
Syncope .....	3	
Generalised weakness .....	1	
Tremor .....	2	
Paraesthesia .....	1	
Sleep disorder .....	2	
Giddiness .....	1	
Hypertension .....	2	
Palpitations .....	3	
Tachycardia .....	1	
Cardiac arrest .....	6	6
Arrhythmia .....	1	
Heart failure .....	7	7
ECG abnormality .....	1	
Bronchospasm .....	2	2
Asthma .....	1	1
Glossitis .....	1	
Abdominal pain .....	3	
Dysuria .....	3	
Retention of urine .....	3	
Urticaria .....	2	
Morbilliform rash .....	1	
Other skin reactions .....	7	
Congenital abnormalities .....	3	
Anaphylaxis .....	1	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	7,323,000
" " " 1969	7,021,000
" " " 1970	7,612,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Phenylephrine (22008)

'Capriton', 'Coldrex', 'Betnovate Rectal', 'Bronchilator', 'Delta-Fenox', 'Dimotane',  
'Fenox', 'Hayphryn', 'Hemrids', 'Narex', 'Neophryn', 'Neo-Ledercort', 'Rynabond',  
'Sinulin', 'Uniflu plus Gregovite C', 'Vasopred', 'Vasodex', 'Vibrocil'

Total reports July 1965-October 1971      34 (3 fatal)  
Reports not listed      11 (3 fatal)

	Total	Deaths
Psychosis .....	1	
Dependence .....	2	
Hallucinations .....	1	
Memory impairment .....	1	
Syncope .....	1	
Headache .....	1	
Sleep disorder .....	1	
Vertigo .....	1	
Chestpain .....	1	
Rhinitis .....	4	
Nausea and vomiting .....	5	
Retention of urine .....	1	
Urticaria .....	1	
Congenital abnormalities .....	2	

Prescriptions (EC 10) for 1968	535,000
" " " 1969	561,000
" " " 1970	641,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Metaraminol (22009)

'Aramine'

Total reports October 1965-October 1971     3  
Reports not listed     2

	Total	Deaths
Bradycardia .....	1	

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Phenylpropanolamine (22010)

'Delexin', 'Dimotane Expect', 'Eskornade Spansule', 'Galaton',  
'Rinurel', 'Syrтусsar', 'Triogesic', 'Triominic', 'Triotussic', 'Vallex'

Total reports June 1964-October 1971      91 (1 fatal)  
Reports not listed                      34

	Total	Deaths
Gout .....	1	
Oedema .....	1	
Haemolytic anaemia .....	1	
Psychosis .....	1	
Depression .....	1	
Confusional state .....	1	
Hallucinations .....	1	
Mental disorder .....	1	
Debility .....	1	
Failure of Ejaculation .....	1	
Dystonia .....	1	
Dyskinesia .....	1	
Syncope .....	1	
Somnolence .....	1	
Headache .....	4	
Generalised weakness .....	1	
Gait disorder .....	1	
Sleep disorder .....	1	
Giddiness .....	2	
Retinitis .....	1	
Visual disturbance .....	1	
Impaired accommodation .....	1	
Hypotension .....	1	
Hypertension .....	3	
Palpitations .....	1	
Arrhythmia .....	1	
Sinusitis .....	3	
Jaundice .....	1	
Nausea and vomiting .....	1	
Abdominal pain .....	1	
Dysuria .....	1	
Retention of urine .....	3	
Urticaria .....	1	
Purpura .....	1	
Exfoliative dermatitis .....	1	
Other skin reactions .....	4	
Multiple congenital		
abnormalities .....	3	
Cleft-palate .....	1	
Limbs deformity .....	1	
Reduction deformity		
of limbs .....	2	
Overdose .....	1	

Prescriptions (EC 10) for 1968	2,899,000
" " " 1969	2,876,000
" " " 1970	2,915,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Etafedrine (22012)

'Nethaprin Dospan', 'Nethaprin Expect'

Total reports January 1965-October 1971      4 (1 fatal)  
Reports not listed                      1 (1 fatal)

	Total	Deaths
Increased libido .....	1	
Headache .....	1	
Sleep disorder .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>58,000</u>
"                      "                      " 1969	54,000
"                      "                      " 1970	100,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Methoxyphenamine (22105)

'Orthocol', 'Orthoxine'

Total reports October 1965-October 1971      4  
Reports not listed      1

	Total	Deaths
Thrombocytopenia .....	1	
Psychosis .....	1	
Impotence .....	1	

Prescriptions (EC 10) for 1968	71,000
" " " 1969	51,000
" " " 1970	14,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Clorprenaline (22114)

'Vortel'

Total reports March 1964-October 1971      5  
Reports not listed      3

	Total	Deaths
Tachycardia .....	1	
Dyspnoea .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>21,000</u>
<u>" " " 1969</u>	<u>17,000</u>



AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Tramazoline (22410)

'Dexa-Rhinaspray'

Total reports October 1964-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Headache .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>46,000</u>
<u>" " " 1969</u>	<u>37,000</u>
<u>" " " 1970</u>	<u>60,000</u>

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Oxymetazoline (22412)

'Hazol'

<u>Total reports February 1965-October 1971</u>	<u>2</u>
<u>Reports not listed</u>	<u>1</u>

	Total	Deaths
Rhinitis .....	1	

Prescriptions (EC 10) for 1968	60,000
" " " 1969	44,000
" " " 1970	49,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Xylometazoline (22415)

'Otrivine'

Total reports December 1964-October 1971      8  
Reports not listed      1

	Total	Deaths
Headache .....	1	
Tachycardia .....	1	
Rhinitis .....	3	
Sinusitis .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>1,305,000</u>
" " " 1969	1,251,000
" " " 1970	1,160,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Terbutaline (22440)

'Bricanyl'

Total reports August-October 1971     5  
Reports not listed     3

	Total	Deaths
Sensory disturbance .....	1	
Arrhythmia .....	1	

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Salbutamol (22450)

'Ventolin'

Total reports May 1969-October 1971      44 (5 fatal)  
Reports not listed                      13

	Total	Deaths
Confusional state .....	1	
Headache .....	1	
Tremor .....	3	
Taste abnormality .....	1	
Hypertension .....	1	
Palpitations .....	1	
Cardiac arrest .....	5	5
Coronary occlusion .....	1	
Oedema of upper respiratory tract .....	1	
Bronchospasm .....	2	
Sneezing .....	1	
Asthma .....	1	
Abdominal pain .....	2	
Skin reactions .....	4	
Anaphylactic shock .....	1	
Anaphylaxis .....	1	
Musclepain .....	3	
Rebound .....	1	

<u>Prescriptions (EC 10) for 1969</u>	<u>155,000</u>
"      "      " 1970	108,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Ergotamine (23001)

'Bellergal', 'Cafergot', 'Ergodryl', 'Femergin', 'Lingraine',  
'Migril', 'Medihaler-Ergotamine',

Total reports July 1964-October 1971      58 (6 fatal)  
Reports not listed                      27 (3 fatal)

	Total	Deaths
Haemolytic anaemia .....	1	
Dependence .....	1	
Syncope .....	1	
Cerebrovascular disorders ...	2	1
Cerebral thrombosis .....	1	1
Flushing .....	1	
Stammer .....	1	
Optic Neuritis .....	1	
Hypotension .....	1	
Superficial venous thrombosis	2	
Thrombophlebitis .....	1	
Pulmonary embolism .....	1	
Vasoconstriction .....	4	
Painful veins .....	1	
Coronary occlusion .....	1	1
Asthma .....	1	
Jaundice .....	1	
Skin reactions .....	3	
Congenital abnormalities ....	2	
Intrauterine death .....	1	
Arthralgia .....	1	
Muscle pain .....	2	

Prescriptions (EC 10) for 1968	1,117,000
" " " 1969	1,042,000
" " " 1970	1,052,000

AUTONOMIC DRUGS  
(including Hypotensive Agents)

Tolazoline (23101)

'Priscol'

Total reports June 1967-October 1971    10 (1 fatal)  
Reports not listed    2 (1 fatal)

	Total	Deaths
Thrombocytopenia .....	1	
Agranulocytosis .....	1	
Diarrhoea .....	1	
Abdominal pain .....	1	
Angioneurotic oedema .....	1	
Other skin reactions .....	1	
Congenital heart disease .....	1	
Muscle pain .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>111,000</u>
"          "          " 1969	87,000
"          "          " 1970	87,000



AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Phenoxybenzamine (23201)

'Dibenyline'

Total reports May 1965-October 1971      5 (1 fatal)

Reports not listed      Nil

	Total	Deaths
Thrombocytopenia .....	1	
Somnolence .....	1	
Giddiness .....	1	
Skin reactions .....	1	
Overdose .....	1	1

<u>Prescriptions (EC 10) for 1968</u>	<u>8,000</u>
<u>" " " 1969</u>	<u>8,000</u>
<u>" " " 1970</u>	<u>15,000</u>

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Propranolol (23401)

Total reports August 1966-October 1971 197 (26 fatal)

Reports not listed 41 (3 fatal)

Total Deaths		Total Deaths	
Hypothyroidism .....	1	Pulmonary embolism .....	1
Diabetes mellitus .....	1	Vasoconstriction .....	2
Hypoglycaemia .....	2	Gangrene .....	1
Loss of control of diabetes	1	Heart-block .....	2
Oedema .....	2	Bradycard .....	4
Fluid retention .....	1	Cardiac arrest .....	10
Thrombocytopenia .....	5	Arrhythmia .....	1
Neutropenia .....	1	Angina .....	1
Haemolytic anaemia .....	1	Coronary occlusion .....	2
Leukaemia .....	2	Heart failure .....	4
Depression .....	6	Bronchospasm .....	3
Mental symptoms		Dyspnoea .....	1
following withdrawal .....	1	Jaundice .....	9
Confusional state .....	4	Gastric ulcer .....	1
Hallucinations .....	1	Stomatitis .....	3
Emotional change .....	1	Glossitis .....	1
Mental disorder .....	1	Diarrhoea .....	2
Debility .....	3	Nausea and vomiting ....	2
Impotence .....	5	Abdominal pain .....	4
Neuropathy .....	1	Frequency .....	1
Paralysis .....	1	Retention of uring ....	1
Convulsion .....	1	Urticaria .....	1
Syncope .....	1	Purpura .....	4
Cerebrovascular disorders .	1	Stevens Johnson Syndrome	1
Headache .....	3	Erythema nodosum .....	1
Sweating .....	1	Photosensitivity .....	1
Flushing .....	1	Necrosis of skin (not	
Generalised weakness .....	3	from injection) .....	1
Gait disorder .....	1	Tumour-like disorder	
Paraesthesia .....	3	of skin .....	1
Sleep disorder .....	2	Alopecia .....	2
Giddiness .....	1	Hypertrichosis .....	1
Glaucoma .....	1	Psoriasis .....	1
Visual disturbance .....	2	Pruritus .....	3
Diplopia .....	3	Congenital abnormality .	1
Hypotension .....	9	Intrauterine death ....	1
Hypertension .....	1	Pyrexia .....	1
Superficial venous		Muscle pain .....	2
thrombosis .....	1	Carcinoma of breast ....	1
		Overdose .....	1

Prescriptions (EC10) for 1968	466,000
" " " 1969	601,000
" " " 1970	789,000

AUTONOMIC DRUGS

(Including Hypotensive Agents)

Oxprenolol (23410)

'Trasicor'

Total reports November 1970-October 1971      7  
Reports not listed      1

	Total	Deaths
Haemolytic anaemia .....	1	
Syncope .....	1	
Paraesthesia .....	1	
Bronchospasm .....	1	
Nausea and vomiting .....	1	
Skin reaction .....	1	

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Practolol (23421)

'Eraldin'

Total reports July 1970-October 1971     50 (1 fatal)  
Reports not listed     16

	Total	Deaths
Thrombocytopenia .....	1	
Haemolytic anaemia .....	1	
Depression .....	3	
Confusional state .....	1	
Hallucinations .....	1	
Mental disorder .....	1	
Sleep disorder .....	1	
Giddiness .....	1	
Glaucoma .....	1	
Tinnitus .....	1	
Vertigo .....	1	
Hypotension .....	1	
Vasoconstriction .....	1	
Bradycard .....	1	
Arrhythmia .....	1	
Chest pain .....	1	
Bronchospasm .....	1	
Respiratory depression .....	1	1
Abdominal pain .....	1	
Anorexia .....	1	
Urticaria .....	2	
Angioneurotic oedema .....	1	
Purpura .....	2	
Exfoliative dermatitis .....	3	
Psoriasis .....	1	
Pruritus .....	1	
Congenital abnormality .....	1	
Arthralgia .....	1	

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Pargyline (23551)

'Eutonyl'

Total reports June 1964-October 1971      23  
Reports not listed                      2

	Total	Deaths
Thrombocytopenia .....	1	
Confusional state .....	1	
Hallucinations .....	3	
Parkinsonism .....	2	
Convulsions .....	1	
Headache .....	1	
Tremor .....	1	
Hypotension (postural) .....	1	
Drymouth .....	1	
Nausea and vomiting .....	1	
Urticaria .....	2	
Purpura .....	2	
Morbilliform rash .....	1	
Reaction after consuming		
Cheese .....	2	
Marmite .....	1	

Prescriptions (EC 10) for 1968	31,000
" " " 1969	19,000
" " " 1970	17,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Guanethidine (23601)

'Ismelin'

Total reports May 1964-October 1971      89 (3 fatal)  
Reports not listed      20

	Total	Deaths
Oedema .....	2	
Agranulocytosis .....	1	1
Neutropenia .....	1	
Coagulation defect .....	1	
Debility .....	1	
Ejaculation failure .....	1	
Impotence .....	6	
Headache .....	4	
Generalised weakness .....	3	1
Paraesthesia .....	1	
Conjunctivitis .....	1	
Visual disturbance .....	1	
Diplopia .....	2	
Hypotension .....	7	
Heart-block .....	1	
Cardiac arrest .....	1	1
Arrhythmia .....	1	
Sinusitis .....	1	
Epistaxis .....	1	
Haemoptysis .....	1	
Proctitis .....	1	
Glossitis .....	1	
Diarrhoea .....	7	
Abdominal pain .....	3	
Anorexia .....	1	
Haematuria .....	2	
Urticaria .....	2	
Photosensitivity .....	1	
Eczema .....	1	
Alopecia .....	1	
Psoriasis .....	1	
Other skin reactions .....	4	
Periarteritis nodosa .....	5	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	759,000
" " " 1969	781,000
" " " 1970	812,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Clonidine (23602)

'Catapres', 'Dixarit'

Total reports July 1970-October 1971      8 (1 fatal)  
Reports not listed      3

	Total	Deaths
Acidosis .....	1	1
Psychosis .....	1	
Paralysis .....	1	
Vasoconstriction .....	1	
Skin reaction .....	1	



AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Guanoxan (23603)

'Envacar'

Total reports May 1964-October 1971      43 (1 fatal)  
Reports not listed      Nil

	Total	Deaths
Confusional state .....	1	
Impotence .....	2	
Generalised weakness .....	1	
Hypotension (postural) .....	1	
Jaundice .....	6	1
Abnormal liver function tests .....	23	
Abdominal pain .....	1	
Lupoid reaction .....	2	
Alopecia .....	1	
Pruritus .....	1	
Pyrexia .....	3	
Reaction after alcohol .....	1	

Prescriptions (EC 10) for 1968	26,000
" " " "	17,000
" " " "	18,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Guanocler (23604)

'Vatensol'

Total reports November 1965-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Pancytopenia .....	1	
Emotional change .....	1	

Prescriptions (EC 10) for 1968	2,000
" " " "	1,000
" " " "	2,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Bretylum Tosylate (23605)

'Darenthin'

Total reports March 1969-October 1971      1 (1 fatal)  
Reports not listed      Nil

	Total	Deaths
Tachycardia .....	1	1

Prescriptions (EC 10) for 1968	8,000
" " " 1969	5,000
" " " 1970	4,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Bethanidine (23606)

'Esbatal'

Total reports January 1965-October 1971 40  
Reports not listed 7

	Total	Deaths
Pancreatic disorder .....	1	
Weight loss .....	1	
Gout .....	1	
Oedema .....	1	
Thrombocytopenia .....	2	
Depression .....	2	
Impotence .....	1	
Syncope .....	1	
Somnolence .....	1	
Headache .....	1	
Generalised weakness .....	1	
Paraesthesia .....	1	
Diplopia .....	1	
Tinnitus .....	1	
Hypotension .....	1	
Hypertension .....	2	
Vascular disorders .....	1	
Tachycardia .....	2	
Bradycardia .....	1	
Jaundice .....	1	
Gastritis .....	1	
Diarrhoea .....	1	
Nausea and vomiting .....	1	
Purpura .....	1	
Other skin reactions .....	3	
Periarteritis nodosa .....	1	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	159,000
" " " 1969	196,000
" " " 1970	248,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Debrisoquine (23607)

'Declinax'

Total reports June 1967-October 1971    36 (2 fatal)  
Reports not listed                    4

	Total	Deaths
Hypoglycaemia .....	1	1
Gout .....	1	
Acidosis .....	1	1
Thrombocytopenia .....	2	
Depression .....	1	
Confusional state .....	1	
Hallucinations .....	2	
Neuritis .....	1	
Ejaculation failure .....	1	
Syncope .....	1	
Somnolence .....	1	
Gait disorder .....	1	
Nerve deafness .....	1	
Vertigo .....	1	
Vasculitis .....	1	
Bradycardia .....	1	
Angina .....	1	
Chestpain .....	1	
Nausea and vomiting .....	2	
Urticaria .....	2	
Purpura .....	2	
Exfoliative dermatitis .....	2	
Vitiligo .....	1	
Other skin reactions .....	3	

Prescriptions (EC 10) for 1968	139,000
" " " 1969	209,000
" " " 1970	231,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Hydrallazine (23651)

'Apresoline'

Total reports April 1970-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Ileus .....	1	
Skin reaction .....	1	

Prescriptions (EC 10) for 1970      2,000

AUTONOMIC DRUGS  
(Including Hypotensive Agents)

Methyldopa (23710)

'Aldomet'. 'Hydromet'. 'Co-Caps Methyldopa

<u>Total reports May 1964-October 1971</u>	<u>550 (35 fatal)</u>
<u>Reports not listed</u>	<u>98 ( 9 fatal)</u>

	Total	Deaths		Total	Deaths
Gynaecomastia (male) .....	2		Hypotension .....	6	
Dyspareunia .....	1		Hypotension (postural) .....	1	
Diabetes mellitus .....	2		Pulmonary embolism .....	1	1
Loss of control of diabetes	1		Vasoconstriction .....	1	
Oedema .....	7		Tachycardia .....	1	
Acidosis .....	1	1	Bradycard .....	1	
Eosinophilia .....	1		Arrhythmia .....	1	
Thrombocytopenia .....	6	1	Heart failure .....	1	1
Leucopenia .....	4		Bronchospasm .....	1	
Agranulocytosis .....	3	1	Rhinitis .....	3	
Neutropenia .....	3		Jaundice .....	50	4
Pancytopenia .....	2		Abnormal liver function		
Haemolytic anaemia .....	132	12	tests .....	1	
Coombs test positive .....	40		Discolouration of teeth ....	1	
Aplastic anaemia .....	4	4	Salivary gland swelling ....	1	
Hypochromic anaemia .....	1		Glossitis .....	2	
Anaemia .....	1		Gastro-intestinal		
Macrocytic anaemia .....	1		haemorrhage .....	1	
Coagulation defect .....	1		Ileus .....	2	
Leukaemia .....	3		Constipation .....		
Depression .....	9		Diarrhoea .....	13	
Confusional state .....	1		Drymouth .....	2	
Hallucinations .....	5		Nausea and vomiting ....	2	
Mental disorder .....	1		Abdominal pain .....	6	
Debility .....	1		Uraemia .....	1	
Impotence .....	2		Frequency .....	1	
Neuropathy .....	3		Dysuria .....	1	
Neuritis .....	6	1	Urticaria .....	7	
Paralysis .....	1		Angioneurotic oedema ....	2	
Parkinsonism .....	1		Purpura .....	9	
Convulsion .....	1		Morbilliform rash .....	2	
Somnolence .....	6		Scarlatiniform rash ....	1	
Headache .....	2		Exfoliative dermatitis ..	2	
Photophobia .....	1		Photosensitivity .....	3	
Sweating .....	1		Eczema .....	7	
Generalised weakness .....	1		Alopecia .....	2	
Gait disorder .....	1		Hair colour change .....	1	
Tremor .....	2		Psoriasis .....	1	
Paraesthesia .....	3		Lichenoid .....	2	
Sensory disturbance .....	2		Lichen planus .....	3	
Stammer .....	1		Pruritus .....	3	
Sleep disorder .....	1		Seborrhoea .....	1	
Cerebellar disorder .....	1		Congenital abnormality ..	1	
Abnormal movements .....	1		Joint symptoms N O S ....	1	
Giddiness .....	5		Pyrexia .....	14	
Conjunctivitis .....	1		Retroperitoneal fibrosis	1	
Visual disturbance .....	2		Muscle pain .....	2	
Tinnitus .....	1		Reaction after consuming		
Vertigo .....	1		Mushrooms .....	1	
Taste abnormality .....	2		Cheese .....	1	

Prescriptions (EC 10) for 1968	2,199,000
" " " 1969	2,454,000
" " " 1970	2,736,000



GANGLION BLOCKING AGENTSMecamylamine (24910)

'Inversine'

Total reports May 1964-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Syncope .....	1	
Constipation .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>17,000</u>
<u>" " " 1969</u>	<u>21,000</u>
<u>" " " 1970</u>	<u>18,000</u>

DRUGS ACTING ON THE VASCULAR SYSTEMDigoxin (30002)

'Lanoxin', 'Lanoxin PG'

Total reports June 1964-October 1971      220 (25 fatal)  
Reports not listed                      154 (18 fatal)

	Total	Deaths
Gynaecomastia (male) .....	1	
Thrombocytopenia .....	1	
Aplastic anaemia .....	2	1
Depression .....	1	
Confusional state .....	4	
Hallucinations .....	1	
Mental disorder .....	2	
Impotence .....	1	
Neuropathy .....	1	
Generalised weakness .....	3	
Sleep disorder .....	2	
Giddiness .....	1	
Visual disturbance .....	2	
Nerve deafness .....	1	
Vertigo .....	2	
Hypotension .....	2	
Heart-block .....	3	1
Bradycard .....	4	
Cardiac arrest .....	3	3
ECG abnormality .....	1	
Chest pain .....	1	
Dyspnoea .....	1	
Abnormal liver function tests ....	2	
Diarrhoea .....	1	
Nausea and vomiting .....	10	
Abdominal pain .....	2	
Anorexia .....	1	
Skin reactions .....	5	
Anaphylactic shock .....	1	
Pyrexia .....	1	
Overdose .....	3	2

Prescriptions (EC 10) for 1968	3,060,000
" " " 1969	3,229,000
" " " 1970	3,361,000

DRUGS ACTING ON THE VASCULAR SYSTEMLanatoside (30004)

'Cedilanid'

<u>Total reports June 1965-October 1971</u>	<u>7</u>
<u>Reports not listed</u>	<u>6</u>

	Total	Deaths
Nausea and vomiting .....	1	

Prescriptions (EC 10) for 1968	211,000
" " " 1969	199,000
" " " 1970	209,000

DRUGS ACTING ON THE VASCULAR SYSTEMDigitalis Glycosides (30006)

'Cardobarb', 'Digifortis Kapseals', 'Digitaline'

Total reports December 1964-October 1971      13 (1 fatal)Reports not listed      10 (1 fatal)

	Total	Deaths
Heart failure .....	1	
Diarrhoea .....	1	
Nausea and vomiting .....	1	

Prescriptions (EC 10) for 1968	4,000
" " " 1969	3,000
" " " 1970	2,000

DRUGS ACTING ON THE VASCULAR SYSTEMQuinidine (30101)

'Auriquin', 'Kinidin'

Total reports June 1964-October 1971      22 (1 fatal)  
Reports not listed                      7

	Total	Deaths
Thrombocytopenia .....	4	
Schizophrenia .....	1	
Paraesthesia .....	1	
Heart failure .....	1	1
Gastric ulcer .....	1	
Diarrhoea .....	1	
Retention of urine .....	1	
Skin reactions .....	4	
Congenital abnormalities .....	1	

Prescriptions (EC 10) for 1968	99,000
" " " 1969	90,000
" " " 1970	70,000

DRUGS ACTING ON THE VASCULAR SYSTEMQuinidine Phenyl Ethyl Barbiturate (30102)

'Natisedine'

<u>Total reports September 1967-October 1971</u>	<u>1</u>
<u>Reports not listed</u>	<u>Nil</u>

	Total	Deaths
Deep venous thrombosis .....	1	

DRUGS ACTING ON THE VASCULAR SYSTEMProcainamide (30901)

'Pronestyl'

Total reports June 1964-October 1971      31 (5 fatal)  
Reports not listed      4

	Total	Deaths
Leucopenia .....	1	
Agranulocytosis .....	3	2
Neutropenia .....	1	
Depression .....	1	
Impotence .....	1	
Syncope .....	1	
Hypotension .....	1	1
Jaundice .....	1	
Gastro-intestinal haemorrhage ...	1	
Ileus .....	1	1
Lupoid reaction .....	12	
Intrauterine death .....	1	
Pyrexia .....	1	
Periarteritis nodosa .....	1	1

Prescriptions (EC 10) for 1968	14,000
" " " 1969	14,000
" " " 1970	16,000



DRUGS ACTING ON THE VASCULAR SYSTEMTheophylline (31001)

Total reports June 1964-October 1971      94 (23 fatal)  
Reports not listed                      49 (16 fatal)

	Total	Deaths
Emotional change .....	1	
Mental disorder .....	1	
Neuritis .....	1	
Convulsions .....	1	
Syncope .....	3	
Flushing .....	1	
Generalised weakness .....	1	
Paraesthesia .....	1	
Hypertension .....	1	
Tachycardia .....	1	
Cardiac arrest .....	2	2
Arrhythmia .....	1	
Heart failure .....	2	2
Bronchospasm .....	2	2
Gingivitis .....	1	
Glossitis .....	1	
Diarrhoea .....	1	
Nausea and vomiting .....	2	
Abdominal pain .....	4	
Dysuria .....	2	
Urticaria .....	2	
Other skin reactions .....	8	
Congenital abnormalities .....	1	
Anaphylactic shock .....	1	
Anaphylaxis .....	1	
Muscle pain .....	1	
Overdose .....	1	1

<u>Prescriptions (EC 10) for 1968</u>	<u>3,287,000</u>
<u>" " " 1969</u>	<u>3,188,000</u>
<u>" " " 1970</u>	<u>3,052,000</u>

DRUGS ACTING ON THE VASCULAR SYSTEMAminophylline (31003)

'Amesec', 'Cardobarb'

Total reports January 1965-October 1971    44 (12 fatal)  
Reports not listed                    19 ( 6 fatal)

	Total	Deaths
Oedema .....	1	
Tetany .....	1	
Coagulation defect .....	1	1
Confusional state .....	1	
Convulsions .....	2	1
Coma .....	1	
Paraesthesia .....	3	
Giddiness .....	1	
Visual disturbance .....	1	
Hypotension .....	1	
Palpitations .....	1	
Cardiac arrest .....	1	1
Heart failure .....	1	1
ECG abnormality .....	1	
Bronchospasm .....	1	
Duodenal ulcer with perforation	1	1
Nausea and vomiting .....	1	
Skin reactions .....	3	
Congenital abnormalities .....	1	
Anaphylactic shock .....	1	1

Prescriptions (EC 10) for 1968	1,077,000
" " " 1969	1,054,000
" " " 1970	965,000

DRUGS ACTING ON THE VASCULAR SYSTEMCholine Theophyllinate (31005)

'Choledyl'

Total reports August 1964-October 1971      61 (7 fatal)  
Reports not listed                      20 (4 fatal)

	Total	Deaths
Haemolytic anaemia .....	1	
Depression .....	1	
Confusional state .....	2	
Hallucinations .....	1	
Debility .....	1	
Syncope .....	3	
Headache .....	2	
Sweating .....	1	
Tremor .....	2	
Paraesthesia .....	1	
Visual disturbance .....	1	
Diplopia .....	1	
Hypotension .....	1	
Cardiac arrest .....	2	2
Arrhythmia .....	1	
Dyspnoea .....	1	
Asthma .....	1	1
Jaundice .....	1	
Diarrhoea .....	1	
Nausea and vomiting .....	3	
Abdominal pain .....	2	
Retention of urine .....	1	
Purpura .....	2	
Acne .....	1	
Other skin reactions .....	4	
Congenital abnormalities .....	2	
Rebound .....	1	

<u>Prescriptions (5C 10) for 1968</u>	<u>845,000</u>
<u>" " " 1969</u>	<u>838,000</u>
<u>" " " 1970</u>	<u>818,000</u>

DRUGS ACTING ON THE VASCULAR SYSTEMDiprophylline (31006)

'Corangil', 'Neutraphylline', 'Silbephylline'

Total reports March 1968-October 1971      8 (1 fatal)  
Reports not listed      3

	Total	Deaths
Heart failure .....	1	1
Diarrhoea .....	1	
Skin reactions .....	3	

Prescriptions (EC 10) for 1968	125,000
" " " 1969	130,000
" " " 1970	160,000

DRUGS ACTING ON THE VASCULAR SYSTEMProxiphylline (31003)

'Brontyl', 'Thean'

Total reports November 1967-October 1971      14 (1 fatal)  
Reports not listed                      5 (1 fatal)

	Total	Deaths
Confusional state .....	1	
Generalised weakness .....	1	
Hypertension .....	1	
Palpitations .....	1	
Jaundice .....	1	
Skin reactions .....	4	

Prescriptions (EC 10) for 1968	102,000
" " " 1969	86,000
" " " 1970	85,000

DRUGS ACTING ON THE VASCULAR SYSTEMBamifylline (31010)

'Trentadil'

<u>Total reports June 1964-October 1971</u>	<u>19</u>
<u>Reports not listed</u>	<u>1</u>

	Total	Deaths
Urticaria .....	7	
Purpura .....	2	
Morbilloform rash .....	4	
Pruritus .....	1	
Other skin reactions .....	4	

<u>Prescriptions (EC 10) for 1968</u>	<u>2,000</u>
<u>" " " 1969</u>	<u>1,000</u>
<u>" " " 1970</u>	<u>1,000</u>

DRUGS ACTING ON THE VASCULAR SYSTEMAceprifylline (31016)

'Etophylate'

Total reports April 1969-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Depression .....	1	
Skin reaction .....	1	

Prescriptions (EC 10) for 1968	58,000
" " " 1969	95,000
" " " 1970	101,000



DRUGS ACTING ON THE VASCULAR SYSTEMGlyceryl Trinitrate (31101)

'Angised', 'Cardamist', 'Corangil', 'Nitrocine', 'Oestradin', 'Sustac'

Total reports February 1965-October 1971      53 (7 fatal)  
Reports not listed      38 (5 fatal)

	Total	Deaths
Leucopenia .....	1	1
Neurosis .....	1	
Syncope .....	2	
Headache .....	1	
Diplopia .....	1	
Vertigo .....	1	
Cardiac arrest .....	1	1
Chestpain .....	1	
Diarrhoea .....	1	
Nausea and vomiting .....	2	
Skin reactions .....	3	

Prescriptions (EC 10) for 1968	1,570,000
" " " 1969	1,715,000
" " " 1970	1,855,000

DRUGS ACTING ON THE VASCULAR SYSTEMPentaerythritol Tetranitrate (31105)

'Cardiacap', 'Corangil', 'Equatrate', 'Mycardol', 'Pentral', 'Pentrium', 'Peritrate'

<u>Total reports July 1964-October 1971</u>	<u>20</u>
<u>Reports not listed</u>	<u>8</u>

	Total	Deaths
Neuritis .....	1	
Headache .....	5	
Paraesthesia .....	1	
Tachycardia .....	1	
Nausea and vomiting .....	2	
Purpura .....	1	
Alopecia .....	1	

Prescriptions (EC 10) for 1968	1,024,000
" " " 1969	983,000
" " " 1970	910,000

DRUGS ACTING ON THE VASCULAR SYSTEMSorbide Nitrate (31107)

'Vascardin'

Total reports February 1965-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Headache .....	1	
Skin reaction .....	1	

Prescriptions (EC 10) for 1968	31,000
" " " 1969	37,000
" " " 1970	28,000

DRUGS ACTING ON THE VASCULAR SYSTEMPrenylamine (31910)

'Synadrin'

Total reports January 1965-October 1971      23  
Reports not listed      1

	Total	Deaths
Leucopenia .....	1	
Pancytopenia .....	1	
Depression .....	1	
Confusional state .....	1	
Parkinsonism .....	1	
Headache .....	1	
Tremor .....	1	
Vertigo .....	1	
Angina .....	1	
Jaundice .....	1	
Stomatitis .....	1	
Diarrhoea .....	2	
Nausea and vomiting .....	2	
Purpura .....	1	
Localised skin reaction .....	1	
Pruritus .....	1	
Other skin reactions .....	3	
Congenital abnormalities .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>56,000</u>
<u>" " " 1969</u>	<u>96,000</u>
<u>" " " 1970</u>	<u>98,000</u>

DRUGS ACTING ON THE VASCULAR SYSTEMDipyridamole (31915)

'Persantin'

Total reports April 1966-October 1971      2 (1 fatal)  
Reports not listed      1 (1 fatal)

	Total	Deaths
Coronary occlusion .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>38,000</u>
<u>" " " 1969</u>	<u>31,000</u>
<u>" " " 1970</u>	<u>26,000</u>

DRUGS ACTING ON THE VASCULAR SYSTEMIproveratril (31917)

'Cordilox'

Total reports September 1967-October 1971      3 (1 fatal)  
Reports not listed      Nil

	Total	Deaths
Retinitis .....	1	
Gastro-intestinal haemorrhage ..	1	1
Urticaria .....	1	

Prescriptions (EC 10) for 1968	44,000
" " " 1969	44,000

DRUGS ACTING ON THE VASCULAR SYSTEM

Rauwolfia Alkaloids (32001)

'Hypercal', 'Hypertane Compound', 'Rauwiloid'

Total reports September 1964-October 1971    9 (1 fatal)  
Reports not listed                    3 (1 fatal)

	Total	Deaths
Depression .....	1	
Abdominal pain .....	1	
Skin reactions .....	4	

Prescriptions ( EC 10) for 1968	571,000
" " " 1969	541,000
" " " 1970	505,000



DRUGS ACTING ON THE VASCULAR SYSTEMReserpine (32002)

'Abicol', 'Elimit', 'Hygroton-Reserpine', 'Salupres', 'Serpasil'

Total reports June 1964-October 1971      56 (5 fatal)  
Reports not listed      29 (3 fatal)

	Total	Deaths
Thrombocytopenia .....	1	
Aplastic anaemia .....	1	1
Depression .....	8	
Memory impairment .....	1	
Parkinsonism .....	1	
Syncope .....	1	
Somnolence .....	1	
Headache .....	1	
Thrombophlebitis .....	1	
Thrombosis peripheral artery ...	1	
Intestinal perforation .....	3	1
Nausea and vomiting .....	1	
Morbilliform rash .....	1	
Photosensitivity .....	1	
Other skin reactions .....	4	

<u>Prescriptions (EC 10) for 1968</u>	<u>638,000</u>
<u>" " " 1969</u>	<u>588,000</u>
<u>" " " 1970</u>	<u>638,000</u>

DRUGS ACTING ON THE VASCULAR SYSTEMDeserpidine (32004)

'Enduronyl', 'Harmony1'

Total reports July 1964-October 1971      5  
Reports not listed      Nil

	Total	Deaths
Neuritis .....	1	
Gingivitis .....	1	
Skin reactions .....	3	

Prescriptions (EC 10) for 1968	33,000
" " " 1969	39,000
" " " 1970	27,000

DRUGS ACTING ON THE VASCULAR SYSTEMMethoserpidine (32006)

'Decaserpyl'

Total reports June 1964-October 1971      31  
Reports not listed                      2

	Total	Deaths
Lactation .....	1	
Oedema .....	2	
Depression .....	4	
Neurosis .....	1	
Emotional change .....	1	
Parkinsonism .....	1	
Sweating .....	1	
Flushing .....	1	
Nerve deafness .....	1	
Tinnitus .....	1	
Hypotension (postural) .....	1	
Chestpain .....	1	
Bronchospasm .....	2	
Rhinitis .....	1	
Diarrhoea .....	1	
Nausea and vomiting .....	1	
Skin reactions .....	5	
Congenital abnormalities .....	1	
Rigor .....	1	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	175,000
" " " 1969	172,000
" " " 1970	172,000

DRUGS ACTING ON THE VASCULAR SYSTEMCyclandelate (32905)

'Cyclospasmol'

Total reports February 1968-October 1971      21 (1 fatal)  
Reports not listed                              5

	Total	Deaths
Oedema .....	1	
Mania .....	1	
Generalised weakness .....	1	
Hypotension (postural) .....	1	
Diarrhoea .....	1	
Glycosuria .....	1	
Urticaria .....	3	1
Exfoliative dermatitis .....	2	
Alopecia .....	1	
Psoriasis .....	1	
Other skin reactions .....	3	

Prescriptions (EC 10) for 1968	237,000
" " " 1969	263,000
" " " 1970	250,000

DRUGS ACTING ON THE VASCULAR SYSTEMNicotinyl Alcohol (32907)

'Ronicol'

<u>Total reports October 1967-October 1971</u>	<u>4</u>
<u>Reports not listed</u>	<u>1</u>

	Total	Deaths
Confusional state .....	1	
Skin reaction .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>122,000</u>
<u>" " " 1969</u>	<u>121,000</u>
<u>" " " 1970</u>	<u>102,000</u>

DRUGS ACTING ON THE VASCULAR SYSTEM .

Isoxsuprine (32910)

'Dilavase', 'Duvadilan'

Total reports February 1965-October 1971      11  
Reports not listed      1

	Total	Deaths
Menstrual irregularities .....	1	
Paralysis .....	1	
Sweating .....	1	
Vertigo .....	1	
Hypotension .....	1	
Superficial venous thrombosis .	1	
Diarrhoea .....	1	
Nausea and vomiting .....	1	
Abdominal pain .....	1	
Haematuria .....	1	

Prescriptions (EC 10) for 1968	133,000
" " " 1969	124,000
" " " 1970	121,000

DRUGS ACTING ON THE VASCULAR SYSTEMBuphenine (32911)

'Perdilatal Forte'

Total reports February 1966-October 1971     3  
Reports not listed     Nil

	Total	Deaths
Tachycardia .....	1	
Nausea and vomiting .....	1	
Pruritus .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>16,000</u>
<u>" " " 1969</u>	<u>14,000</u>
<u>" " " 1970</u>	<u>15,000</u>



DRUGS ACTING ON THE VASCULAR SYSTEMBamethan (32915)

'Vasculit'

Total reports July 1964-October 1971      6 (1 fatal)  
Reports not listed      Nil

	Total	Deaths
Aplastic anaemia .....	1	1
Debility .....	1	
Syncope .....	1	
Skin reactions .....	3	

Prescriptions (EC 10) for 1968	62,000
" " " 1969	49,000
" " " 1970	48,000

DRUGS ACTING ON THE VASCULAR SYSTEMThymoxamine (32940)

'Opilon'

Total reports March 1968-October 1971      12 (1 fatal)Reports not listed      Nil

	Total	Deaths
Breast hypertrophy (female) ....	1	
Aplastic anaemia .....	1	1
Headache .....	1	
Dyspnoea .....	1	
Jaundice .....	2	
Diarrhoea .....	1	
Nausea and vomiting .....	1	
Abdominal pain .....	1	
Skin reactions .....	3	

Prescriptions (EC 10) for 1968	93,000
" " " 1969	161,000
" " " 1970	139,000

## DRUGS ACTING ON THE VASCULAR SYSTEM

Inositol Nicotinate (32950)

'Нехора!'

<u>Total reports August 1965-October 1971</u>	<u>14 (4 fatal)</u>
Reports not listed	5 (2 fatal)

	Total	Deaths
Oedema .....	1	
Aplastic anaemia .....	1	1
Headache .....	1	
Cardiac arrest .....	1	1
Skin reactions .....	4	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	405,000
" " " 1969	414,000
" " " 1970	492,000

DRUGS ACTING ON THE VASCULAR SYSTEMTetranicotinoylfructose (32952)

'Bradilan'

Total reports November 1968-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Flushing .....	1	
Skin reactions .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>37,000</u>
<u>" " " 1969</u>	<u>28,000</u>

DRUGS ACTING ON THE VASCULAR SYSTEMTroxerutin (32960)

'Paroven'

Total reports August 1967-October 1971      13  
Reports not listed                              2

	Total	Deaths
Gynaecomastia (male) .....	1	
Headache .....	2	
Paraesthesia .....	1	
Painful veins .....	1	
Chestpain .....	1	
Epistaxis .....	1	
Haematuria .....	2	
Skin reactions .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>50,000</u>
<u>" " " 1969</u>	<u>55,000</u>
<u>" " " 1970</u>	<u>71,000</u>

DRUGS ACTING ON THE VASCULAR SYSTEMKallikrein (32991)

'Glumorin'

Total reports March 1964-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Skin reaction .....	1	

Prescriptions (EC 10) for 1968	2,000
" " " 1969	1,000

HAEMATINICSFerrous Sulphate (34001)

Total reports May 1964-October 1971      131 (14 fatal)  
      Reports not listed                      94 (10 fatal)

	Total	Deaths
Depression .....	1	
Mental disorder .....	1	
Syncope .....	1	
Headache .....	2	
Paraesthesia .....	1	
Sensory disturbance .....	1	
Peptic ulcer .....	2	2
Intestinal perforation .....	3	2
Diarrhoea .....	4	
Nausea and vomiting .....	3	
Abdominal pain .....	3	
Urticaria .....	4	
Other skin reactions .....	7	
Congenital abnormalities .....	3	
Anaphylactic shock .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>4,133,000</u>
"                      "                      " 1969	<u>4,238,000</u>
"                      "                      " 1970	<u>4,387,000</u>



HAEMATINICSFerrous Gluconate (34005)

Total reports December 1964-October 1971      14 (2 fatal)  
Reports not listed                      9

	Total	Deaths
Headache .....	1	
Abdominal pain .....	1	
Urticaria .....	1	
Congenital abnormalities .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>1,251,000</u>
<u>" " " 1969</u>	<u>1,110,000</u>
<u>" " " 1970</u>	<u>1,050,000</u>

HAEMATINICS

Ferrous Succinate (34006)

Total reports December 1965-October 1971     6  
Reports not listed     1

	Total	Deaths
Skin reactions .....	5	

Prescriptions (EC 10) for 1968	598,000
" " " 1969	455,000
" " " 1970	366,000

HAEMATINICSFerrous Fumarate (34007 )

<u>Total reports September 1964-October 1971</u>	<u>23 (2 fatal)</u>
<u>Reports not listed</u>	<u>12 (2 fatal)</u>

	Total	Deaths
Headache .....	2	
Gastric ulcer .....	1	
Nausea and vomiting .....	2	
Urticaria .....	2	
Purpura .....	1	
Pruritus .....	2	
Skin reactions .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>815,000</u>
<u>" " " 1969</u>	<u>726,000</u>
<u>" " " 1970</u>	<u>619,000</u>

HAEMATINICSIron Aminoates (34009)

'Ferroids', 'Folaemin'

Total reports September 1967-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Congenital abnormality of eye ..	1	

Prescriptions (EC 10) for 1968	78,000
" " " 1969	45,000
" " " 1970	34,000

HAEMATINICSSodium Iron Edetate (34010)

'Sytron'

<u>Total reports January 1967-October 1971</u>	<u>2</u>
<u>Reports not listed</u>	<u>1</u>

	Total	Deaths
Skin reactions .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>82,000</u>
<u>" " " 1969</u>	<u>90,000</u>
<u>" " " 1970</u>	<u>104,000</u>

HAEMATINICS

Dextriferron (34100)

'Astrafer'

Total reports March 1964-October 1971      5  
Reports not listed      Nil

	Total	Deaths
Chestpain .....	1	
Urticaria .....	1	
Anaphylactic shock .....	2	
Anaphylaxis .....	1	

No estimates of totals are given  
(mostly used in hospitals)

HAEMATINICS

Saccharated Iron Oxide (34101)

'Ferrivenin'

Total reports May 1964-October 1971      22  
Reports not listed      1

	Total	Deaths
Depression .....	1	
Syncope .....	3	
Sweating .....	1	
Deep venous thrombosis .....	1	
Cardiac arrest .....	2	
Chestpain .....	1	
Dyspnoea .....	1	
Abnormal liver function tests ..	1	
Urticaria .....	1	
Congenital abnormalities .....	1	
Intrauterine death .....	2	
Anaphylactic shock .....	3	
Anaphylaxis .....	2	
Muscle pain .....	1	

No estimates of totals are given  
 (mostly used in hospitals)



HAEMATINICSIron Sorbitol Citric Acid Complex (34103)'Jectofer'Total reports May 1964-October 1971      56 (2 fatal)Reports not listed      9

	Total	Deaths
Diabetes mellitus .....	1	
Gout .....	1	
Depression .....	1	
Debility .....	2	
Encephalitis .....	1	1
Syncope .....	1	
Cerebral thrombosis .....	1	
Abnormal taste .....	1	
Oedema of upper respiratory tract .....	1	
Diarrhoea .....	1	
Nausea and vomiting .....	7	
Renal failure .....	1	1
Abortion .....	12	
Urticaria .....	2	
Morbilliform rash .....	1	
Pruritus .....	1	
Acne .....	1	
Other skin reactions .....	3	
Anaphylactic shock .....	3	
Anaphylaxis .....	2	
Pyrexia .....	1	
Muscle pain .....	1	
Inflammation following Intra-muscular injection .....	1	

No estimates of totals are given  
(mostly used in hospitals)

HAEMATINICSIron Dextran Complex (34105)

'Imferon'

Total reports March 1964-October 1971 75 (6 fatal)Reports not listed Nil

	Total	Deaths
Debility .....	1	
Coma .....	1	
Syncope .....	1	
Headache .....	1	
Conjunctivitis .....	2	
Hypotension .....	1	
Thrombophlebitis .....	4	
Heart failure .....	1	1
Dyspnoea .....	1	
Nausea and vomiting .....	1	
Anuria .....	3	2
Urticaria .....	1	
Other skin reactions .....	4	
Congenital abnormalities .....	2	
Intrauterine death .....	1	
Anaphylactic shock .....	9	2
Anaphylaxis .....	9	1
Arthralgia .....	20	
Pyrexia .....	3	
Muscle pain .....	2	
Atrophy following		
Intra-muscular injection ....	1	
Fibrosis following		
Intra-muscular injection ....	1	
Mass or swelling following		
Intra-muscular injection ....	4	
Inflammation following		
Intra-venous injection .....	1	

No estimates of totals are given  
(mostly used in hospitals)

HAEMATINICSCyanocobalamin (34905)

'Bitevan', 'Cobalin', 'Cobastab', 'Cytamen', 'Cytacón'

Total reports February 1965-October 1971      18 (3 fatal)  
Reports not listed      10

	Total	Deaths
Sleep disorder .....	1	
Heart failure .....	3	3
Nausea and vomiting .....	1	
Abdominal pain .....	1	
Urticaria .....	1	
Arthralgia .....	1	

Prescriptions (EC 10) for 1968	507,000
" " " 1969	505,000
" " " 1970	463,000

HAEMATINICSHydroxocobalamin (34906)

'Neo-Cytamen'

<u>Total reports January 1967-October 1971</u>	<u>10</u>
<u>Reports not listed</u>	<u>3</u>

	Total	Deaths
Thrombocytopenia .....	1	
Flushing .....	1	
Nausea and vomiting .....	1	
Urticaria .....	1	
Other skin reactions .....	3	

Prescriptions (EC 10) for 1968	108,000
" " " 1969	106,000
" " " 1970	128,000

HAEMATINICSFolic Acid (34920)

'Aluzyme', 'Ferfolic', 'Ferromyn 'S' with Folic Acid', 'Folicin', 'Folex'  
 'Folvron', 'Folaemin', 'Kelfolate', 'Pregamel', 'Pregfol', 'Norfer', 'Rarical'

Total reports March 1966-October 1971      47 (1 fatal)  
Reports not listed                      34 (1 fatal)

	Total	Deaths
Depression .....	1	
Mental disorder .....	1	
Syncope .....	1	
Sensory disturbance .....	1	
Diarrhoea .....	1	
Abdominal pain .....	1	
Anorexia .....	1	
Skin reactions .....	4	
Congenital abnormalities .....	1	
Anaphylactic shock .....	1	

Prescriptions (EC 10) for 1968	882,000
" " " 1969	884,000
" " " 1970	834,000

ANTICOAGULANTSNicoumalone (35005)

'Sinthrone'

Total reports June 1964-October 1971      8 (2 fatal)  
Reports not listed      1

	Total	Deaths
Coagulation defect .....	1	1
Taste abnormality .....	1	
Jaundice .....	2	1
Haematuria .....	1	
Lichen planus .....	2	

<u>Prescriptions (EC 10) for 1968</u>	<u>16,000</u>
<u>" " " 1969</u>	<u>24,000</u>
<u>" " " 1970</u>	<u>18,000</u>

ANTICOAGULANTS

## Warfarin (35010)

'Marevan', 'WB Warfarin'

Total reports September 1964-October 1971      90 (23 fatal)  
Reports not listed      21 ( 2 fatal)

	Total	Deaths
Potentiation of infection		
by adrenal steroids .....	1	
Gynaecomastia (male) .....	1	
Oedema .....	1	
Leucopenia .....	1	
Agranulocytosis .....	1	
Confusional state .....	1	
Coma .....	1	
Syncope .....	1	
Subarachnoid haemorrhage .....	5	4
Headache .....	1	
Hyperaesthesia .....	1	
Vasculitis .....	1	
Epistaxis .....	1	
Haemoptysis .....	1	
Jaundice .....	3	
Gastro-intestinal		
haemorrhage .....	3	3
Drymouth .....	1	
Nausea and vomiting .....	1	
Abdominal pain .....	2	
Uraemia .....	1	
Haematuria .....	2	
Purpura .....	2	1
Pruritus .....	2	
Other skin reactions .....	8	
Pyrexia .....	2	
Haemorrhage from		
various sites .....	24	13

Prescriptions (EC 10) for 1968	75,000
" " " 1969	91,000
" " " 1970	152,000



ANTICOAGULANTSPhenindione (35105)

'Dindevan'

Total reports May 1964-October 1971      142 (44 fatal)  
Reports not listed                      32 ( 2 fatal)

## TotalDeaths

## Total Deaths

Potentialiation of infection				
by adrenal steroids .....	1	Colitis .....	1	
Oedema .....	2	Dental caries .....	2	
Thrombocytopenia .....	2	Stomatitis .....	1	
Leucopenia .....	1	Gastro-intestinal		
Agranulocytosis .....	5	haemorrhage .....	9	6
Neutropenia .....	2	Diarrhoea .....	2	
Pancytopenia .....	1	Nausea and vomiting .....	2	
Aplastic anaemia .....	2	Abdominal pain .....	1	
Leukaemia .....	1	Nephropathy .....	1	
Impotence .....	1	Renal failure .....	11	6
Cerebrovascular disorders .....	1	Nephrotic syndrome .....	1	
Subarachnoid haemorrhage .....	6	Oliguria .....	4	
Headache .....	1	Anuria .....	1	1
Taste abnormality .....	1	Urticaria .....	4	
Vasculitis .....	1	Purpura .....	1	
Haemoptysis .....	2	Erythema nodosum .....	1	
Jaundice .....	10	Exfoliative dermatitis .....	3	
Abnormal liver		Ichthyosis .....	1	
function tests .....	1	Alopecia .....	2	
Peptic ulcer .....	1	Pigment change .....	1	
Gastric ulcer with		Lichenoid .....	1	
haemorrhage .....	1	Arthralgia .....	1	
Duodenal ulcer with		Haemorrhage from		
haemorrhage .....	2	various sites .....	14	11

Prescriptions (EC 10) for 1968	222,000
" " " 1969	209,000
" " " 1970	153,000

ANTICOAGULANTSBromindione (35107)

'Circladin'

Total reports April 1966-October 1971     1  
Reports not listed     Nil

advised by Total Deaths

10/1/71

Abnormal liver functions tests

1

collected to

1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25
26	26	26
27	27	27
28	28	28
29	29	29
30	30	30
31	31	31
32	32	32
33	33	33
34	34	34
35	35	35
36	36	36
37	37	37
38	38	38
39	39	39
40	40	40
41	41	41
42	42	42
43	43	43
44	44	44
45	45	45
46	46	46
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48	48	48
49	49	49
50	50	50
51	51	51
52	52	52
53	53	53
54	54	54
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58	58	58
59	59	59
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61	61	61
62	62	62
63	63	63
64	64	64
65	65	65
66	66	66
67	67	67
68	68	68
69	69	69
70	70	70
71	71	71
72	72	72
73	73	73
74	74	74
75	75	75
76	76	76
77	77	77
78	78	78
79	79	79
80	80	80
81	81	81
82	82	82
83	83	83
84	84	84
85	85	85
86	86	86
87	87	87
88	88	88
89	89	89
90	90	90
91	91	91
92	92	92
93	93	93
94	94	94
95	95	95
96	96	96
97	97	97
98	98	98
99	99	99
100	100	100

ANTICOAGULANTSHeparin (35901)

'Hepacort Plus', 'Heparin Retard', 'Pularin'

Total reports May 1965-October 1971      13 (7 fatal)  
Reports not listed                      3 (1 fatal)

	Total	Deaths
Subarachnoid haemorrhage .....	1	1
Duodenal ulcer with haemorrhage	1	1
Skin reactions .....	2	
Pyrexia .....	1	
Overdose .....	1	
Haemorrhage from various sites	4	4

Prescriptions (EC 10) for 1968	2,000
" " " 1969	1,000
" " " 1970	1,000

ANTIHISTAMINESPromethazine (38001)

'Avonine', 'Pamergan', 'Phenergan'  
'Phensedyl', 'Protaryl', 'Sonergan'

Total reports June 1964-October 1971 140 (17 fatal)  
Reports not listed 36 ( 8 fatal)

Total Deaths		Total Deaths	
Thrombocytopenia .....	1	Pulmonary embolism .....	1 1
Agranulocytosis .....	2	Cyanosis .....	1
Neutropenia .....	2	Cardiac arrest .....	3 3
Aplastic anaemia .....	1	Jaundice .....	12 3
Anaemia .....	1	Cirrhosis .....	1
Psychosis .....	1	Abnormal liver function tests .	1
Depression .....	1	Abdominal pain .....	3
Mental symptoms following		Dysuria .....	1
withdrawal .....	1	Urticaria .....	5
Hallucinations .....	1	Angioneurotic oedema .....	1
Intellectual impairment .....	1	Exfoliative dermatitis .....	1 1
Neuritis .....	1	Photosensitivity .....	2
Extrapyramidal symptoms .....	1	Other skin reactions .....	9
Coma .....	1	Multiple congenital	
Syncope .....	1	abnormalities .....	9 1
Somnolence .....	3	Congenital spinal deformity ...	1
Paraesthesia .....	1	Limbs deformity .....	9
Stammer .....	1	Reduction deformity of limbs ..	7
Cerebellar disorder .....	1	Syndactyle .....	1
Abnormal movements .....	2	Congenital heart disease .....	6
Glaucoma .....	1	Biliary atresia .....	1
Vertigo .....	1	Intrauterine death .....	1
Hypotension .....	2		

Prescriptions (EC 10) for 1968	4,688,000
" " " 1969	4,607,000
" " " 1970	4,887,000

ANTIHISTAMINESPipemazine (38003)

NAME: 'Mornidine'

Total reports March 1964-October 1971      7  
Reports not listed      NIL

	Total	Deaths
Multiple congenital abnormalities .....	1	
Limbs deformity .....	1	
Reduction deformity of limbs ..	2	
Congenital heart disease .....	2	
Congenital abnormalities of intestines .....	1	

ANTI-HISTAMINESTrimeprazine (38007)

'Valledrine', 'Vallergan', 'Vallex'

Total reports February 1965-October 1971      18 (1 fatal)  
Reports not listed      3

	Total	Deaths
Oedema .....	1	
Thrombocytopenia .....	1	
Agranulocytosis .....	1	
Haemolytic anaemia .....	1	
Aplastic anaemia .....	1	
Hallucinations .....	1	
Hyperpyrexia .....	1	1
Thrombophlebitis .....	1	
Jaundice .....	3	
Glossitis .....	1	
Skin reactions .....	3	

Prescriptions (EC 10) for 1968	612,000
" " " 1969	585,000
" " " 1970	564,000

ANTI-HISTAMINESDimethothiazine Mesylate (38009)

'Banistyl'

<u>Total reports March 1968-October 1971</u>	<u>11</u>
<u>Reports not listed</u>	<u>1</u>

	Total	Deaths
Haemolytic anaemia .....	1	
Aplastic anaemia .....	1	
Depression .....	1	
Diarrhoea .....	1	
Exfoliative dermatitis .....	1	
Photosensitivity .....	5	

<u>Prescriptions (EC 10) for 1968</u>	<u>72,000</u>
<u>" " " 1969</u>	<u>102,000</u>
<u>" " " 1970</u>	<u>91,000</u>



ANTIHICTAMINESProthipendyl (38101)

'Tolnate'

Total reports April 1965-October 1971      3  
Reports not listed      1

	Total	Deaths
Gait disorder .....	1	
Jaundice .....	1	

Prescriptions (EC 10) for 1968	3,000
" " " 1969	3,000
" " " 1970	1,000

ANTHISTAMINESCyclizine (38901)

'Cyclimorph', 'Diconal', 'Marzine', 'Migril', 'Valoid'

Total reports July 1964-October 1971      42 (5 fatal)  
Reports not listed      11 (4 fatal)

	Total	Deaths
Thrombocytopenia .....	1	
Haemolytic anaemia .....	1	
Psychosis .....	1	
Hallucinations .....	1	
Coma .....	1	
Syncope .....	1	
Cerebrovascular disorders ....	1	
Flushing .....	1	
Stamer .....	1	
Pulmonary embolism .....	1	
Vasoconstriction .....	2	
Painful veins .....	1	
Coronary occlusion .....	1	1
Dyspnoea .....	1	
Jaundice .....	1	
Abnormal liver functions .....	1	
Retention of urine .....	1	
Skin reactions .....	6	
Congenital abnormalities .....	3	
Intrauterine death .....	1	
Anaphylactic shock .....	1	
Arthralgia .....	1	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	519,000
" " " 1969	537,000
" " " 1970	520,000

ANTIHISTAMINESChlorcyclizine (38903)

'Di-Paralene', 'Histantin', 'Histofax'

Total reports February 1965-October 1971      6  
Reports not listed      Nil

	Total	Deaths
Headache .....	1	
Gait disorder .....	1	
Jaundice .....	2	
Skin reactions .....	1	
Rigor .....	1	

Prescriptions (EC 10) for 1968	47,000
" " " 1969	37,000
" " " 1970	44,000

ANTI-HISTAMINESBuclizine (38905)

'Equivert', 'Vibazine'

Total reports July 1964-October 1971      11  
Reports not listed      Nil

	Total	Deaths
Neutropenia .....	1	
Diplopia .....	1	
Nerve deafness .....	1	
Gingivitis .....	1	
Abdominal pain .....	1	
Skin reactions .....	4	
Congenital abnormality .....	2	

Prescriptions (EC 10) for 1968	88,000
" " " 1969	84,000
" " " 1970	99,000

ANTI-HISTAMINESMeclozine (38907)

'Ancolan', 'Ancoloxin'

Total reports August 1964-October 1971      40 (1 fatal)  
Reports not listed      5

	Total	Deaths
Abortion .....	2	
Skin reactions .....	1	
Multiple congenital abnormalities .....	11	1
Hydrocephalus .....	1	
Congenital abnormality of eye ...	1	
Congenital abnormality of ear ...	2	
Congenital abnormality of brain .	2	
Cleft-palate .....	1	
Reduction deformity of limbs ....	10	
Syndactyle .....	1	
Other limb deformities .....	2	
Congenital heart disease .....	1	

Prescriptions (EC 10) for 1968	163,000
" " " 1969	136,000
" " " 1970	143,000

ANTHISTAMINESClemizole (38910)

'Allereur', 'Scheriproct'

Total reports March 1965-October 1971      1  
Reports not listed      Nil

	Total	Deaths
Depression .....	1	

Prescriptions (EC 10) for 1968	246,000
" " " 1969	226,000
" " " 1970	217,000

ANTI-HISTAMINESPyrobutamine (38911)

'Co-Pyronil'

Total reports April 1965-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Somnolence .....	1	
Skin reactions .....	1	

Prescriptions (EC 10) for 1968	26,000
" " " 1969	26,000
" " " 1970	30,000



ANTI-HISTAMINESTriprolidine (30912)

'Actidil', 'Actifed', 'Pro-Actidil'

Total reports April 1964-October 1971      55 (1 fatal)  
Reports not listed      12 (1 fatal)

	Total	Deaths
Thrombocytopenia .....	1	
Neutropenia .....	1	
Haemolytic anaemia .....	1	
Emotional change .....	1	
Impotence .....	1	
Somnolence .....	1	
Sensory disturbance .....	1	
Sleep disorder .....	1	
Diplopia .....	1	
Deep venous thrombosis .....	1	
Arrhythmia .....	1	
Jaundice .....	1	
Glossitis .....	1	
Nausea and vomiting .....	2	
Abdominal pain .....	1	
Haematuria .....	1	
Dysuria .....	2	
Retention of urine .....	1	
Urticaria .....	4	
Angioneurotic oedema .....	1	
Morbilloform rash .....	1	
Photosensitivity .....	2	
Lichenoid reaction .....	2	
Other skin reactions .....	6	
Congenital abnormalities .....	3	
Intrauterine death .....	1	
Anaphylactic shock .....	1	
Rigor .....	1	
Pyrexia .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>2,458,000</u>
" " " 1969	2,566,000
" " " 1970	2,895,000

ANTI-HISTAMINESMepyramine (38914)

'Anthicall', 'Anthisan', 'Flavelix', 'Rynabond'  
'Sinulin', 'Triominic', 'Triotussic'

Total reports July 1964-October 1971      32 (2 fatal)  
Reports not listed                      6 (1 fatal)

	Total	Deaths
Gout .....	1	
Leucopenia .....	1	
Psychosis .....	1	
Confusional state .....	1	
Debility .....	1	
Dyskinesia .....	1	
Convulsions .....	1	
Headache .....	1	
Generalised weakness .....	1	
Gait disorder .....	1	
Oedem of upper respiratory tract .....	1	1
Jaundice .....	1	
Nausea and vomiting .....	1	
Retention of urine .....	3	
Urticaria .....	2	
Exfoliative dermatitis .....	2	
Contact dermatitis .....	1	
Other skin reactions .....	2	
Congenital abnormalities .....	3	

Prescriptions (EC 10) for 1968	1,066,000
" " " 1969	978,000
" " " 1970	1,028,000

ANTIHELMINTHICSMethapyrilene (38916)

'Histadyl', 'Vortel'

Total reports March 1964-October 1971      7  
Reports not listed      Nil

	Total	Deaths
Comnolence .....	1	
Tachycardia .....	1	
Dyspnoea .....	1	
Nausea and vomiting .....	1	
Skin reactions .....	3	

Prescriptions (EC 10) for 1968	45,000
" " " 1969	27,000
" " " 1970	30,000

ANTHISTAMINESTherpyldiamine (38917)

'Hayplryn'

Total reports April 1968-October 1971      6 (2 fatal)  
Reports not listed      3 (2 fatal)

	Total	Deaths
Mental disorder .....	1	
Neuritis .....	1	
Vertigo .....	1	

Prescriptions (EC 10) for 1968	16,000
" " " 1969	9,000
" " " 1970	18,000

ANTIHISTAMINES

Pheniramine (38918)

'Daneral', 'Robitussin A.C.', 'Rynabond', 'Triominic', 'Triotussic'

Total reports October 1964-October 1971      27 (1 fatal)  
Reports not listed      2

	Total	Deaths
Gout .....	1	
Leucopenia .....	1	
Psychosis .....	1	
Confusional state .....	1	
Hallucinations .....	1	
Debility .....	1	
Dyskinesia .....	1	
Headache .....	1	
Generalised weakness .....	1	
Gait disorder .....	1	
Visual disturbance .....	1	
Jaundice .....	1	
Nausea and vomiting .....	1	
Retention of urine .....	3	
Skin reactions .....	6	
Congenital abnormalities .....	2	
Atrophy following		
Subcutaneous injection.....	1	

Prescriptions (EC 10) for 1968	767,000
" " " 1969	679,000
" " " 1970	826,000

ANTI-HISTAMINESBrompheniramine (38919)

'Dimotane', 'Dimotane DC', 'Dimotapp'

Total reports February 1967-October 1971      11 (1 fatal)  
Reports not listed      3

	Total	Deaths
Gout .....	1	
Hallucinations .....	1	
Dystonia .....	1	
Jaundice .....	1	1
Abdominal pain .....	1	
Skin reactions .....	1	
Congenital abnormality .....	1	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	262,000
" " " 1969	369,000
" " " 1970	489,000

ANTI-HISTAMINESChlorpheniramine (38920)

'Capriton', 'Pirlex', 'Piriton', 'Sancoes Compound'

Total reports June 1964-October 1971      50 (2 fatal)  
Reports not listed      13

	Total	Deaths
Oedema .....	1	
Thrombocytopenia .....	1	
Debility .....	2	
Coma .....	1	
Headache .....	1	
Sweating .....	1	
Vertigo .....	1	
Hypotension .....	3	
Cardiac arrest .....	1	1
Chestpain .....	1	
Jaundice .....	5	
Nausea and vomiting .....	1	
Abdominal pain .....	2	
Retention of urine .....	1	
Urticaria .....	4	
Purpura .....	2	
Exfoliative dermatitis .....	2	1
Other skin reactions .....	2	
Congenital abnormalities .....	3	
Intrauterine death .....	1	
Pyrexia .....	1	

Prescriptions (EC 10) for 1968	1,672,000
" " " 1969	1,651,000
" " " 1970	1,625,000



ANTI-HISTAMINESDoxylamine (38922)

'Debendox', 'Nethaprin Dospan'

Total reports October 1965-October 1971      40 (1 fatal)  
Reports not listed                      4

	Total	Deaths
Leucopenia .....	1	
Mental disorder .....	1	
Increased libido .....	1	
Headache .....	1	
Sleep disorder .....	1	
Jaundice .....	1	
Renal failure .....	1	1
Skin reactions .....	1	
Multiple congenital abnormalities .....	10	
Congenital spinal deformity .....	1	
Congenital abnormality of ear ...	1	
Cleft-palate .....	1	
Reduction deformity of limbs ....	5	
Other limb deformity .....	2	
Congenital heart disease .....	4	
Congenital abnormalities of intestines .....	1	
Biliary atresia .....	1	
Congenital abnormality of genitalia gonads .....	1	
Congenital abnormality of skin ..	1	

Prescriptions (EC 10) for 1968	287,000
" " " 1969	284,000
" " " 1970	395,000

ANTI-HISTAMINESDimethindene (38924)

'Fenostil', 'Vibrocil'

Total reports November 1964-October 1971      1  
Reports not listed      Nil

Total      Deaths

Debility ..... 1

Prescriptions (EC 10) for 1968	58,000
" " " 1969	51,000
" " " 1970	27,000

ANTI-HISTAMINESDiphenylpyraline (38930)

'Eskornade', 'Histeryl'

Total reports July 1964-October 1971	38
Reports not listed	9

	Total	Deaths
Oedema .....	1	
Mental disorder .....	1	
Dystonia .....	1	
Headache .....	1	
Giddiness .....	1	
Visual disturbance .....	5	
Diplopia .....	2	
Mydriasis .....	1	
Impaired accommodation .....	1	
Hypotension .....	1	
Nausea and vomiting .....	1	
Abdominal pain .....	1	
Retention of urine .....	1	
Urticaria .....	1	
Purpura .....	1	
Other skin reactions .....	5	
Congenital abnormalities .....	2	
Anaphylaxis .....	1	
Overdose .....	1	

Prescriptions (EC 10) for 1968	617,000
" " " 1969	722,000
" " " 1970	578,000

ANTI-HISTAMINESCyproheptadine (38932)

'Perideca', 'Periactin'

Total reports May 1964-October 1971      6 (1 fatal)  
Reports not listed      1

	Total	Deaths
Agranulocytosis .....	1	1
Giddiness .....	1	
Tachycardia .....	1	
Abdominal pain .....	1	
Congenital abnormalities .....	1	

<u>Prescriptions (EC 10) for 1968</u>	<u>52,000</u>
<u>" " " 1969</u>	<u>170,000</u>
<u>" " " 1970</u>	<u>216,000</u>

ANTI-HISTAMINESAntazoline (38940)

'Antistin', 'Dibistin', 'Tazoline', 'Otrivine-Antistin', Vasocon-A'

<u>Total reports July 1964-October 1971</u>	<u>8</u>
<u>Reports not listed</u>	<u>2</u>

	Total	Deaths
Parkinsonism .....	1	
Tinnitus .....	1	
Rhinitis .....	2	
Skin reactions .....	2	

Prescriptions (EC 10) for 1968	91,000
" " " 1969	97,000
" " " 1970	212,000

ANTI-HISTAMINESPhenyltoloxamine (38945)

'Pholtex', 'Rinurel'

Total reports February 1965-October 1971      11  
Reports not listed                              2

	Total	Deaths
Oedema .....	1	
Depression .....	1	
Sleep disorder .....	1	
Giddiness .....	1	
Palpitations .....	1	
Glossitis .....	1	
Skin reactions .....	2	
Congenital abnormalities .....	1	

Prescriptions (EC 10) for 1968	783,000
" " " 1969	725,000
" " " 1970	584,000

ANTI-HISTAMINESMebhydrolin (38950)

'Fabahistin'

Total reports July 1964-October 1971      10  
Reports not listed                      1

	Total	Deaths
Menstrual irregularities .....	1	
Leucopenia .....	1	
Agranulocytosis .....	1	
Mental disorder .....	1	
Somnolence .....	1	
Paraesthesia .....	1	
Skin reactions .....	2	
Congenital abnormalities .....	1	

Prescriptions (EC 10) for 1968	135,000
" " " 1969	187,000
" " " 1970	222,000



ANTI-HISTAMINESDiphenhydramine (38953)<sup>x</sup>

'Benacine', 'Benadryl', 'Benylin Expectorant', 'Caladryl', 'Histex'  
 'Cyprol', 'Guaner Expectorant', 'Tussi-Jel', 'Uniflu plus Gregovite'

Total reports January 1964-October 1971      54 (2 fatal)  
Reports not listed      12

	Total	Deaths
Thrombocytopenia .....	1	
Neutropenia .....	1	
Aplastic anaemia .....	1	1
Depression .....	1	
Mental disorder .....	1	
Somnolence .....	1	
Palpitations .....	1	
Bronchospasm .....	1	1
Pharyngitis .....	1	
Jaundice .....	1	
Diarrhoea .....	2	
Nausea and vomiting .....	2	
Urticaria .....	9	
Purpura .....	2	
Morbilliform rash .....	1	
Photosensitivity .....	3	
Contact dermatitis .....	1	
Pruritus .....	1	
Other skin reactions .....	10	
Syndactyle .....	1	

<sup>x</sup>For combination of this drug with methaqualone  
 see the latter

Prescriptions (EC 10) for 1968	6,280,000
" " " 1969	6,438,000
" " " 1970	5,895,000

ANTI-HISTAMINESDimenhydrinate (38954)

'Dramamine', 'Gravol'

Total reports March 1965-October 1971      8 (1 fatal)  
Reports not listed      1

	Total	Deaths
Dystonia .....	1	1
Tachycardia .....	1	
Skin reactions .....	2	
Congenital abnormalities .....	3	

Prescriptions (EC 10) for 1968	293,000
" " " 1969	264,000
" " " 1970	245,000

ANTI-HISTAMINESPhenindamine (38956)

'Thephorin'

Total reports February 1965-October 1971      6  
Reports not listed      Nil

	Total	Deaths
Hallucinations .....	1	
Headache .....	1	
Tachycardia .....	1	
Abdominal pain .....	1	
Retention of urine .....	1	
Skin reactions .....	1	

Prescriptions (EC 10) for 1968	64,000
" " " 1969	60,000
" " " 1970	46,000

ANTI-HISTAMINESCarbinoxamine (38958)

'Davenol', 'Extil'

Total reports June 1967-October 1971      8  
Reports not listed                      1

	Total	Deaths
Oedema .....	1	
Headache .....	1	
Conjunctivitis .....	1	
Haemoptysis .....	1	
Skin reactions .....	3	

<u>Prescriptions (EC 10) for 1968</u>	<u>822,000</u>
<u>" " " 1969</u>	<u>591,000</u>
<u>" " " 1970</u>	<u>656,000</u>

HYPOCHOLESTEROLAEMIC AGENTClofibrate (39103)

'Atromid', 'Atromid S'

Total reports March 1964-October 1971      57 (2 fatal)  
Reports not listed      13 (1 fatal)

	Total	Deaths
Gynaecomastia (male) .....	1	
Weightgain .....	1	
Oedema .....	1	
Thrombocytopenia .....	1	
Agranulocytosis .....	1	1
Neutropenia .....	2	
Confusional state .....	1	
Impotence .....	2	
Involuntary spasm of		
facial muscles .....	1	
Coma .....	1	
Somnolence .....	1	
Headache .....	1	
Gait disorder .....	1	
Bradycard .....	1	
Angina .....	1	
Jaundice .....	4	
Abnormal liver		
function tests .....	1	
Diarrhoea .....	2	
Nausea and vomiting .....	1	
Nephrotic syndrome .....	2	
Urticaria .....	1	
Angioneurotic oedema .....	1	
Exfoliative dermatitis .....	1	
Alopecia .....	3	
Nail changes .....	1	
Hypertrichosis .....	1	
Pigment change .....	1	
Psoriasis .....	1	
Pruritus .....	4	
Other skin reactions .....	2	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	161,000
" " " 1969	190,000
" " " 1970	208,000

DRUGS FOR THE TREATMENT OF HAEMORRHAGIC  
CONDITIONS AND PERIPHERAL VASCULAR INSUFFICIENCY

Adrenochrome (39203)

'Adrenoxyl'

Total reports June 1964-October 1971 1  
Reports not listed Nil

Total Deaths

Hypotension ..... 1

DRUGS FOR THE TREATMENT OF HAEMORRHAGIC  
CONDITIONS AND PERIPHERAL VASCULAR INSUFFICIENCY

Ethamsylate (39205)

'Dicynene'

Total reports November 1964-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Hypotension .....	1	
Nausea and vomiting .....	1	

<u>Prescriptions (EC 10) for 1969</u>	<u>2,000</u>
<u>" " " 1970</u>	<u>7,000</u>



DRUGS FOR THE TREATMENT OF HAEMORRHAGIC  
CONDITIONS AND PERIPHERAL VASCULAR INSUFFICIENCY

Acetomenaphthone (39210)

'Pernivit'

Total reports November 1964-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Menstrual irregularities .....	1	
Vertigo .....	1	
Skin reactions .....	1	

Prescriptions (HC 10) for 1968	216,000
" " " 1969	171,000
" " " 1970	164,000

DRUGS FOR THE TREATMENT OF HAEMORRHAGIC  
CONDITIONS AND PERIPHERAL VASCULAR INSUFFICIENCY

Vitamin K (39211)

'Konakion', 'Synkavit'

Total reports April 1965-October 1971      3  
Reports not listed      Nil

	Total	Deaths
Congenital abnormalities .....	1	

Prescriptions (EC 10) for 1968	32,000
" " " 1969	24,000
" " " 1970	15,000

DRUGS FOR THE TREATMENT OF HAEMORRHAGIC  
CONDITIONS AND PERIPHERAL VASCULAR INSUFFICIENCY

Plasma-expanding substances

Dextran (39305)

'Dextraven', 'Intradex', 'Intraflodex', 'Lomodex', 'Rheomacrodex'

Total reports March 1965-October 1971      16 (3 fatal)  
Reports not listed                              1

	Total	Deaths
Coagulation defect .....	1	1
Hyperpyrexia .....	2	
Shock (not anaphylactic) .....	1	
Hypertension .....	1	
Deep venous thrombosis .....	1	
Bronchospasm .....	1	
Renal failure .....	2	1
Anuria .....	1	1
Skin reactions .....	1	
Anaphylactic shock .....	1	
Rigor .....	2	
Inflammation following		
Intra-muscular injection .....	1	

SCLEROSING AGENTSEthanolamine (39401)

Total reports May 1965-October 1971      2  
Reports not listed      Nil

	Total	Deaths
Hypotension .....	1	
Asthma .....	1	

SCLEROSING AGENTSSodium Tetradecyl Sulphate (39410)

'Trombovar', 'S.T.D.'

Total reports February 1967-October 1971      12 (2 fatal)  
Reports not listed                              1

	Total	Deaths
Syncope .....	1	
Paraesthesia .....	1	
Hypotension .....	1	
Pulmonary embolism .....	1	1
Angina .....	1	
Chestpain .....	1	
Skin reactions .....	2	
Anaphylactic shock .....	3	1



MISCELLANEOUSMethysergide (39901)

'Deseril'

Total reports October 1964-October 1971      46 (2 fatal)  
Reports not listed                      3

	Total	Deaths
Oedema .....	2	
Thrombocytopenia .....	1	
Debility .....	1	
Syncope .....	1	
Retinal vein thrombosis .....	1	
Visual disturbance .....	2	
Vertigo .....	1	
Shock .....	1	
Hypertension .....	1	
Superficial venous thrombosis ...	1	
Thrombophlebitis .....	1	
Vasoconstriction .....	2	
Tachycardia .....	1	
Cardiac arrest .....	1	1
Angina .....	1	
Coronary occlusion .....	5	1
Dyspnoea .....	2	
Diarrhoea .....	2	
Nausea and vomiting .....	1	
Abdominal pain .....	2	
Skin reactions .....	4	
Joint symptoms N.O.S .....	2	
Retroperitoneal fibrosis .....	2	
Pleural fibrosis .....	4	
Muscle pain .....	1	

Prescriptions (EC 10) for 1968	23,000
" " " 1969	21,000
" " " 1970	16,000

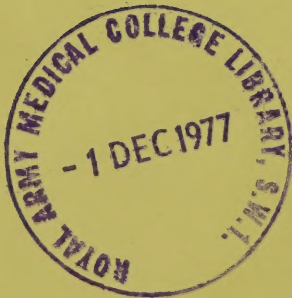
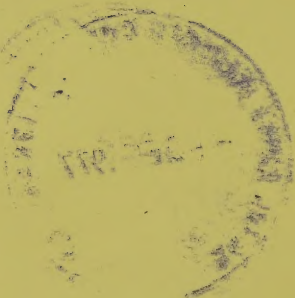
PITUITARY HORMONES

Corticotrophin (A C T H) (50002)

'Acthar', 'Cortico-Gel', 'Cortrophin'

Total reports January 1965-October 1971 42 (6 fatal)  
Reports not listed 16 (1 fatal)

	Total	Deaths
Hypoadrenocorticism .....	1	
Potentialiation of infection by adrenal steroids .....	1	
Diabetes mellitus .....	1	
Mania .....	1	
Headache .....	1	
Cardiac arrest .....	1	1
Coronary occlusion .....	1	
Chestpain .....	1	
Respiratory depression .....	1	
Asthma .....	1	1
Gastric ulcer with perforation .....	1	1
Duodenal ulcer with perforation .....	1	1
Gastro-intestinal haemorrhage .....	1	
Constipation .....	1	
Nausea and vomiting .....	1	
Skin reactions .....	3	
Congenital abnormality .....	1	
Anaphylactic shock .....	1	
Anaphylaxis .....	2	1
Inflammation following subcutaneous injection .....	2	
Fibrosis following intra- muscular injection .....	2	



Prescriptions (EC 10) for 1968	73,000
" " " 1969	68,000
" " " 1970	64,000